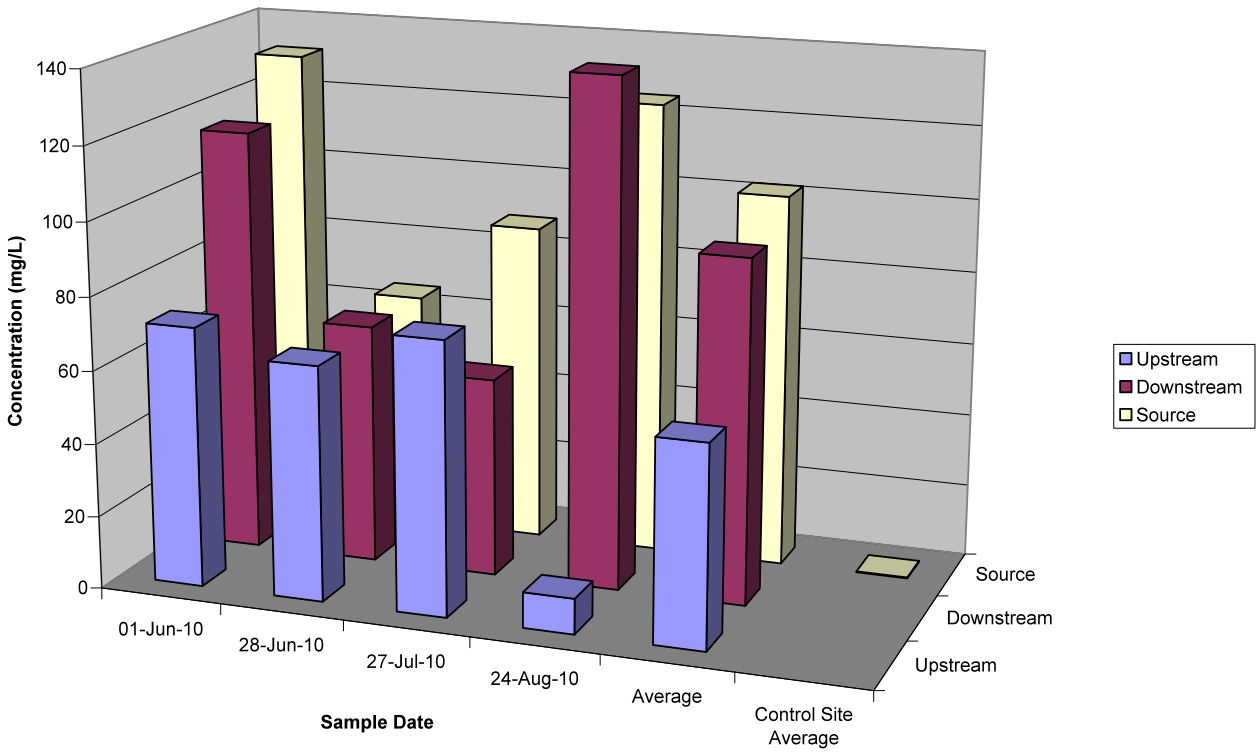
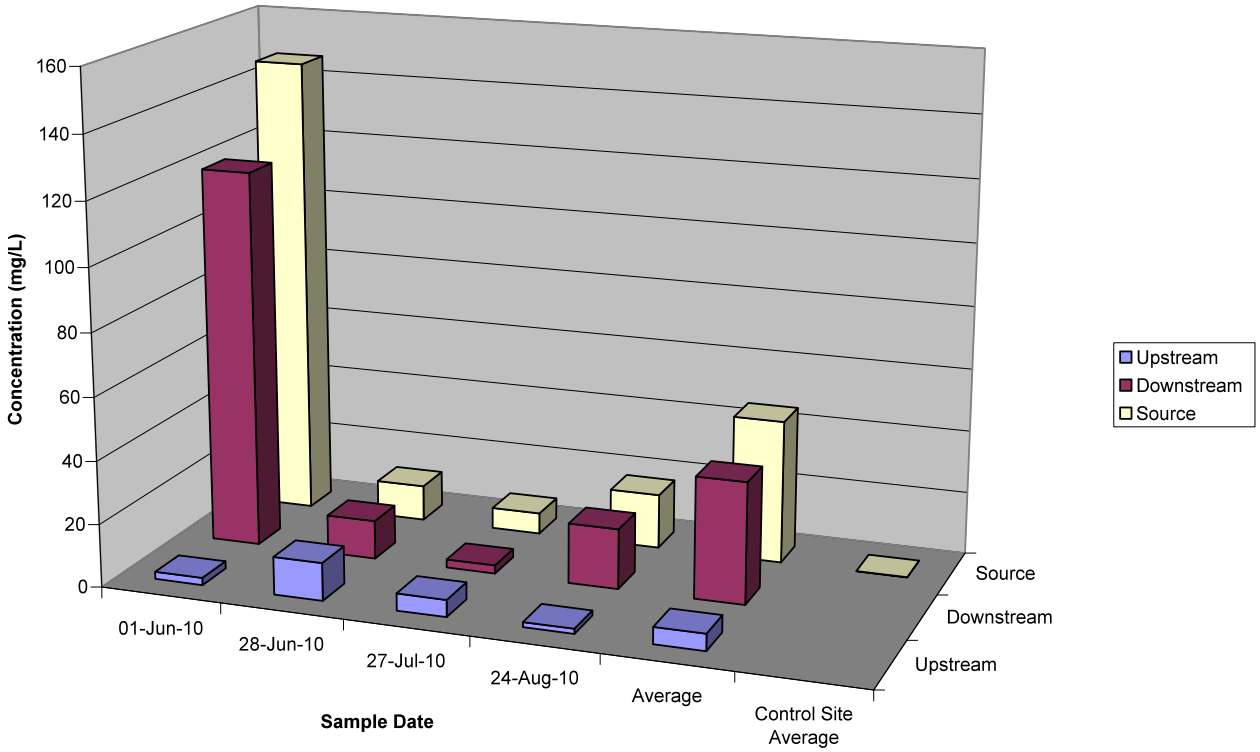
Appendix D

3D Graphs for Nitrogen, Total Phosphorus and Potassium

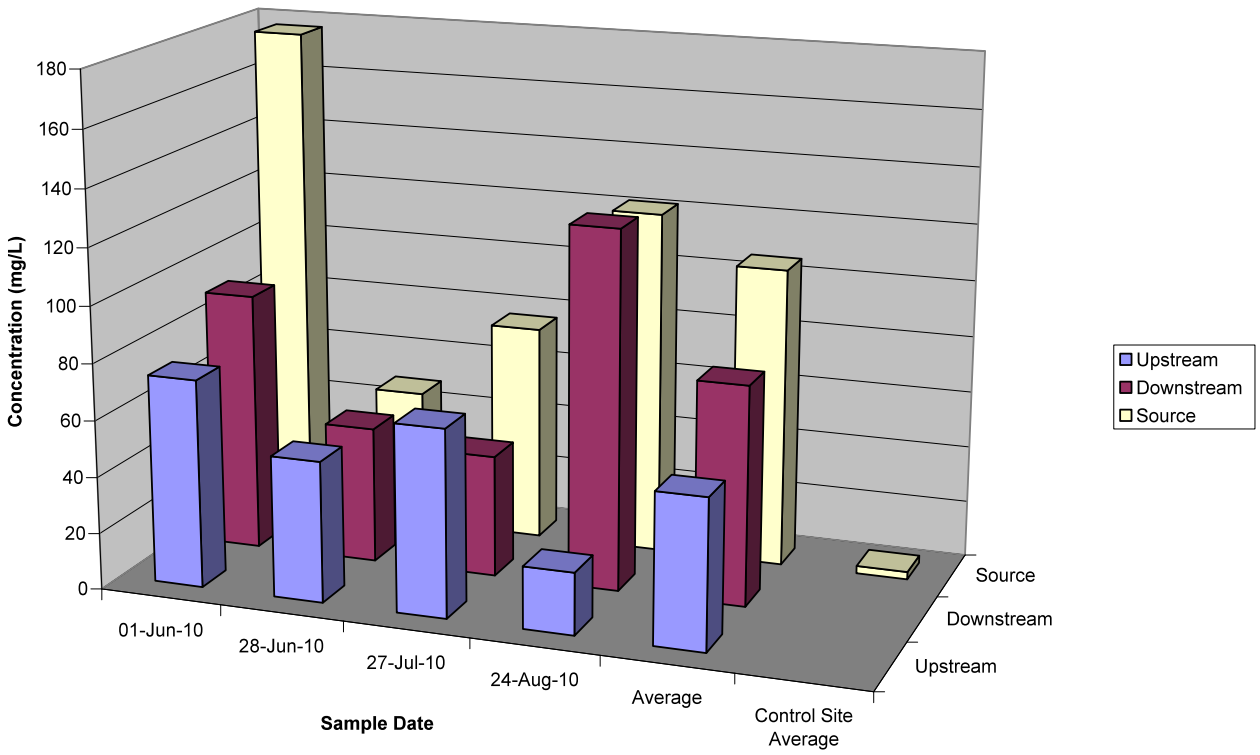
Nitrate - Site 1



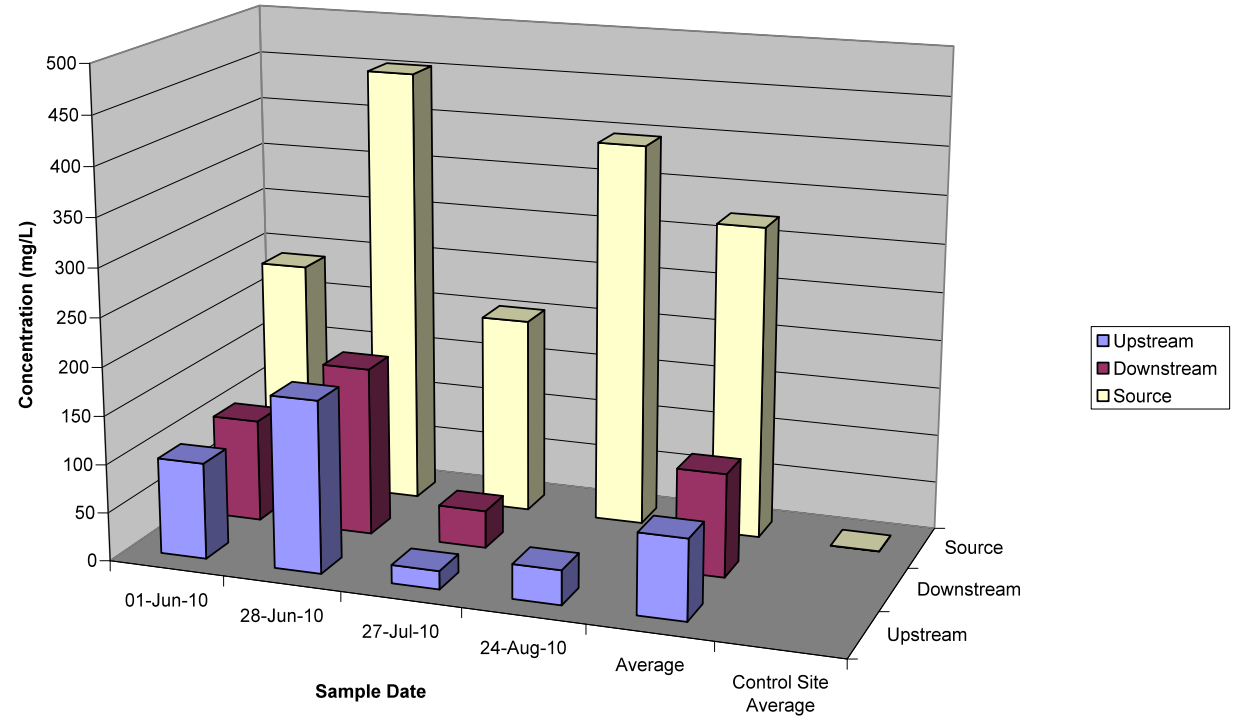
Total Phosphorus - Site 1



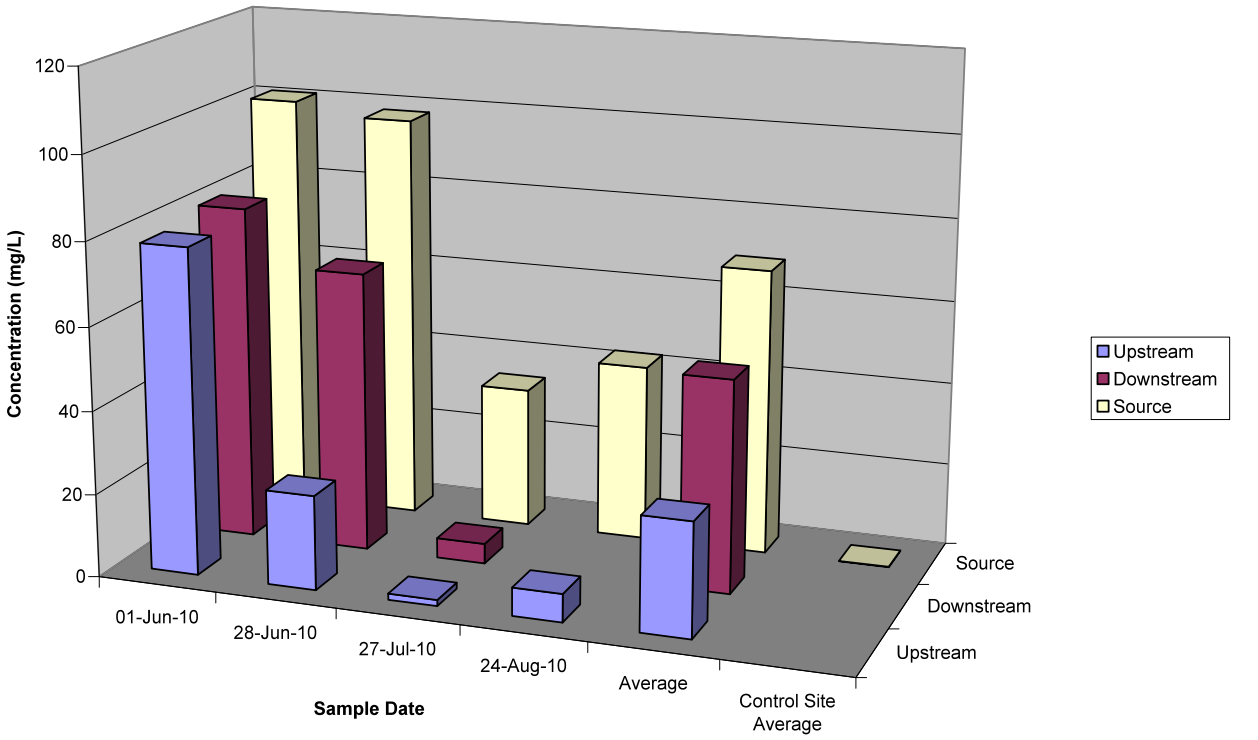
Potassium - Site 1



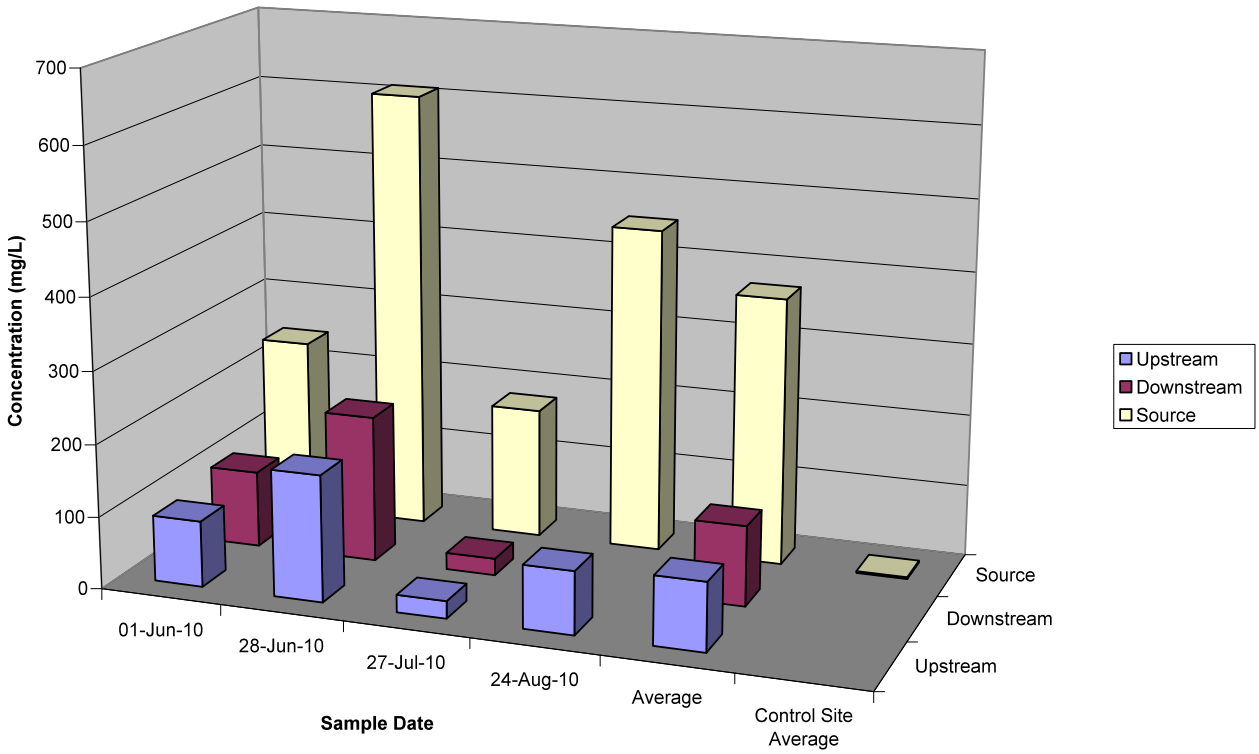
Nitrate - Site 2



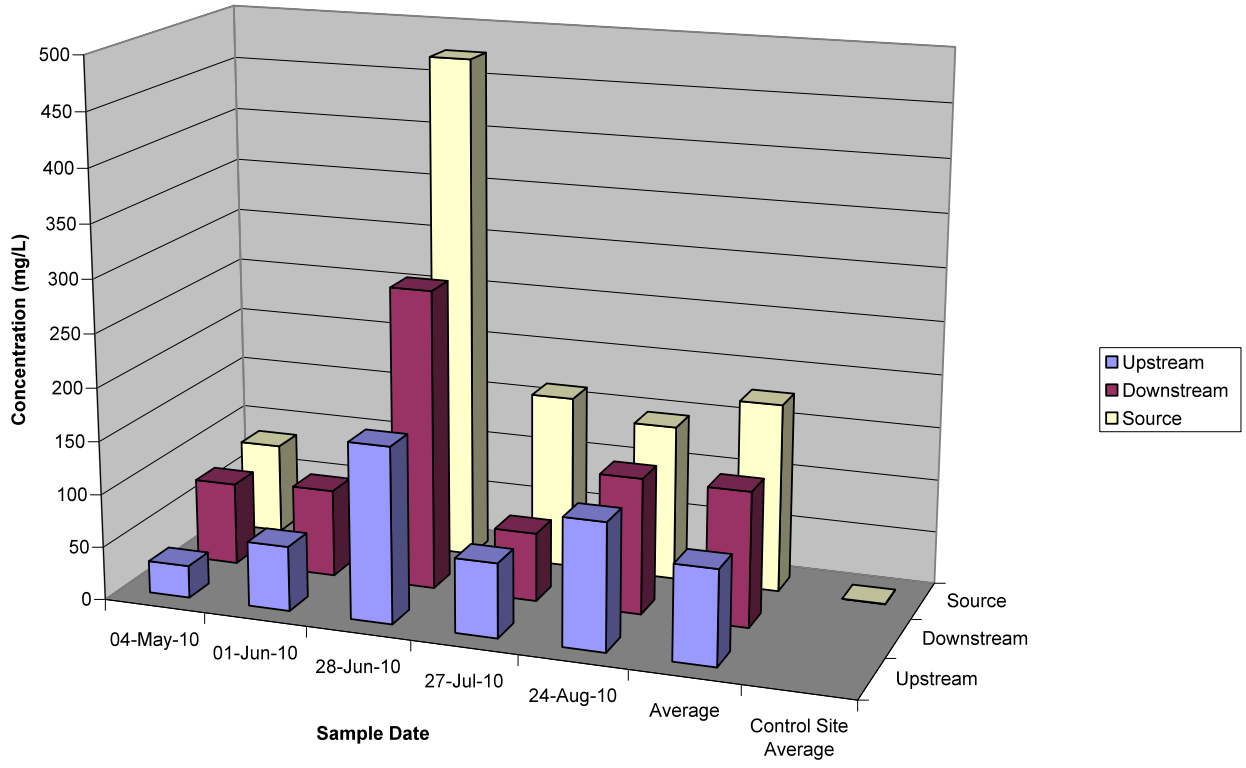
Total Phosphorus - Site 2



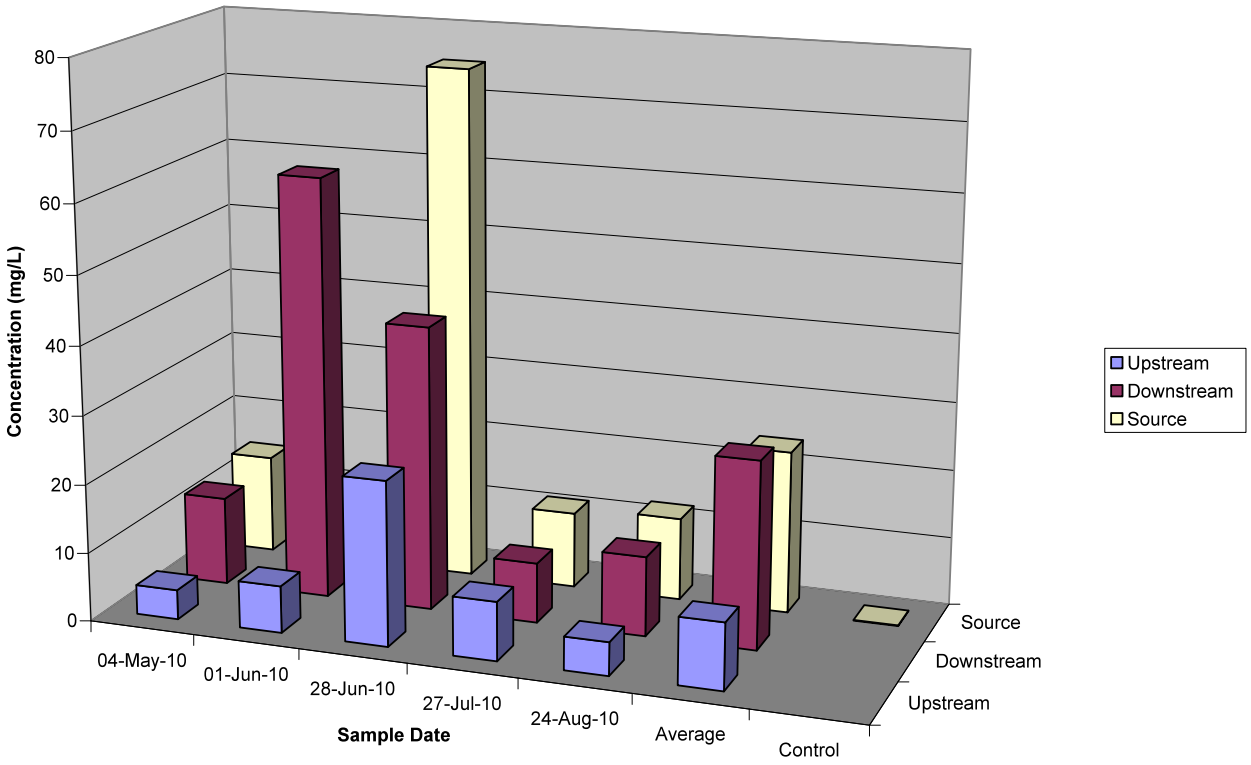
Potassium - Site 2



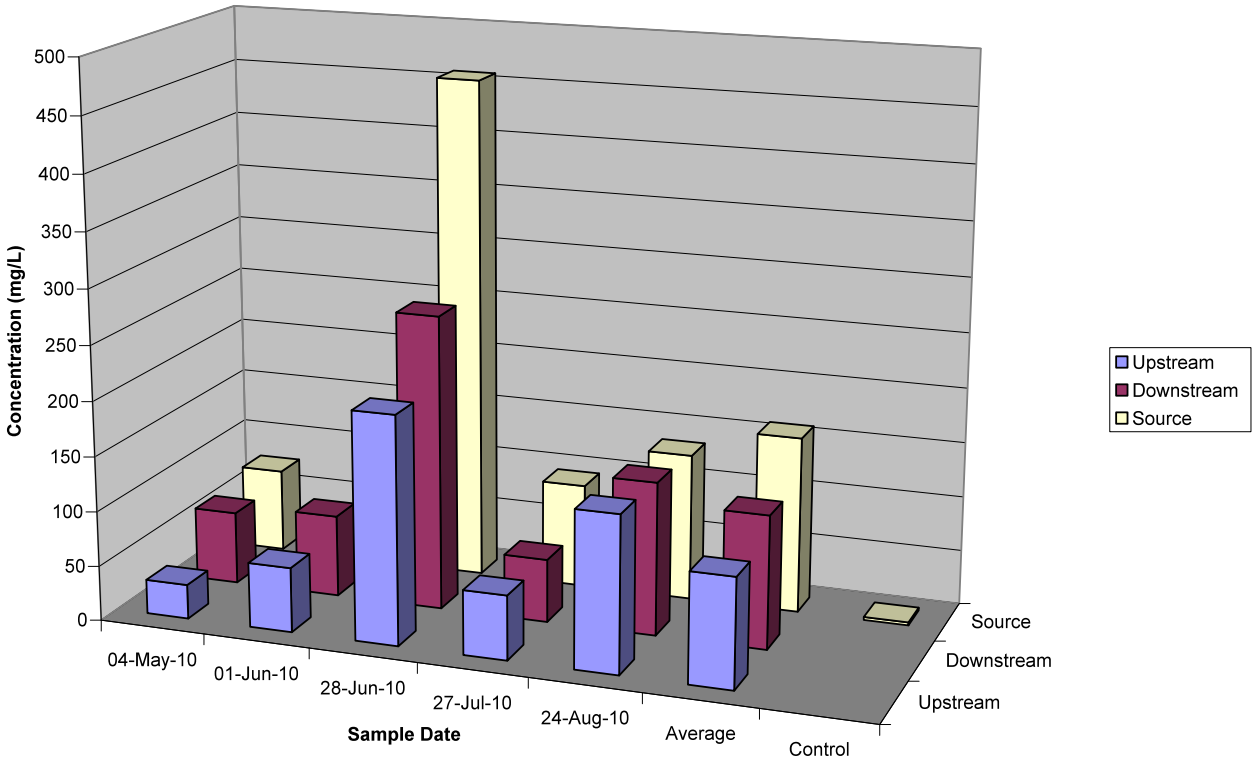
Nitrate - Site 3



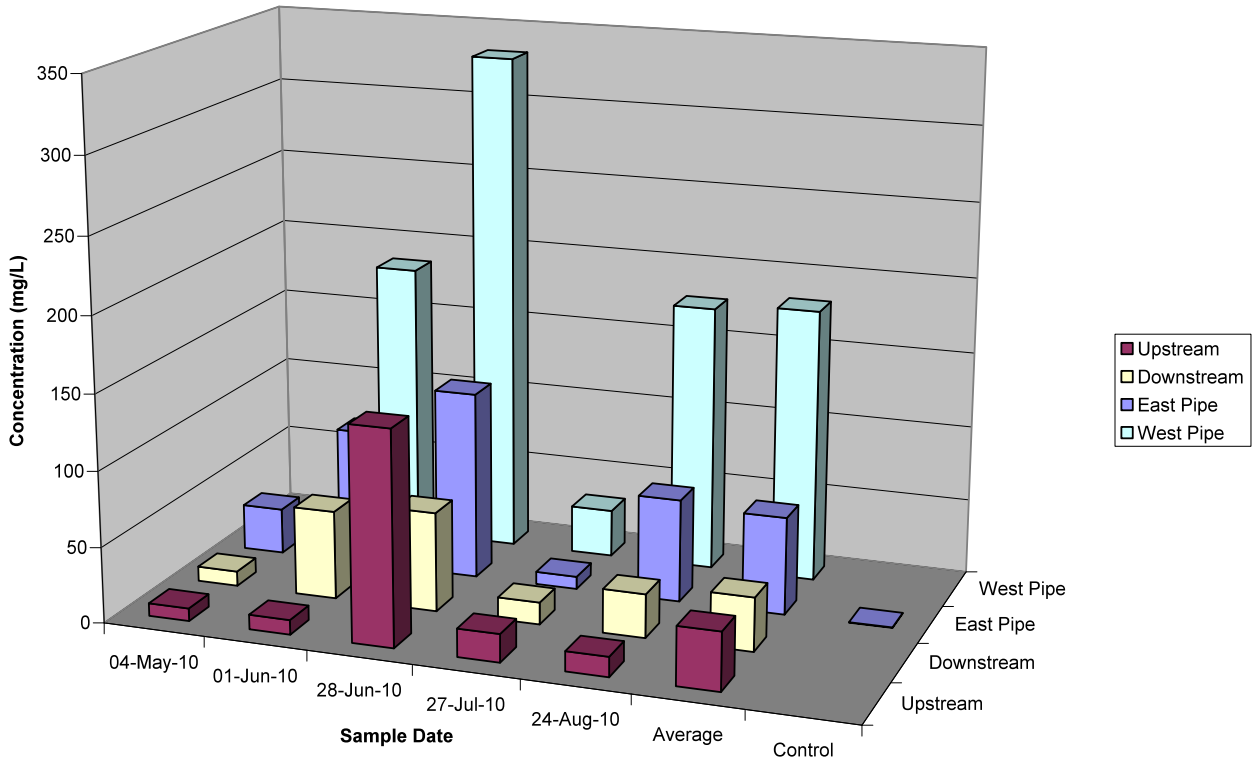
Total Phosphorus - Site 3

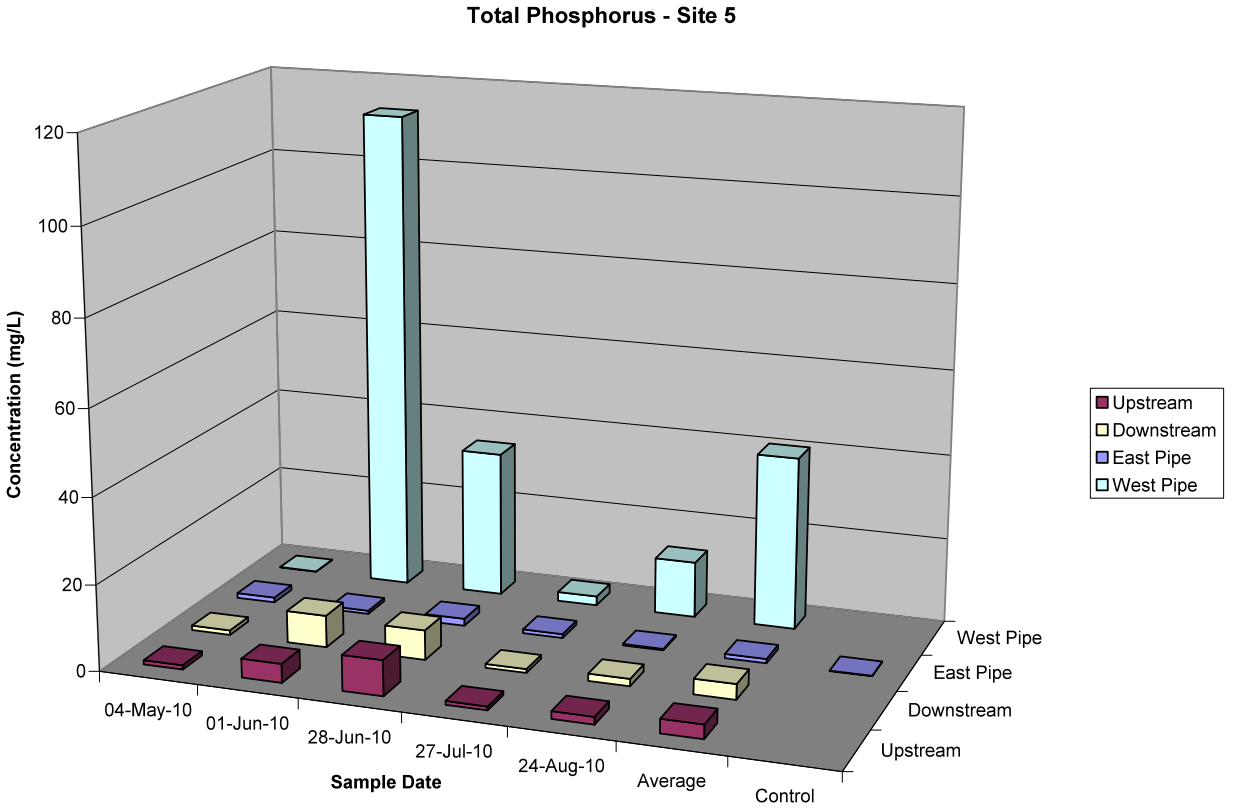


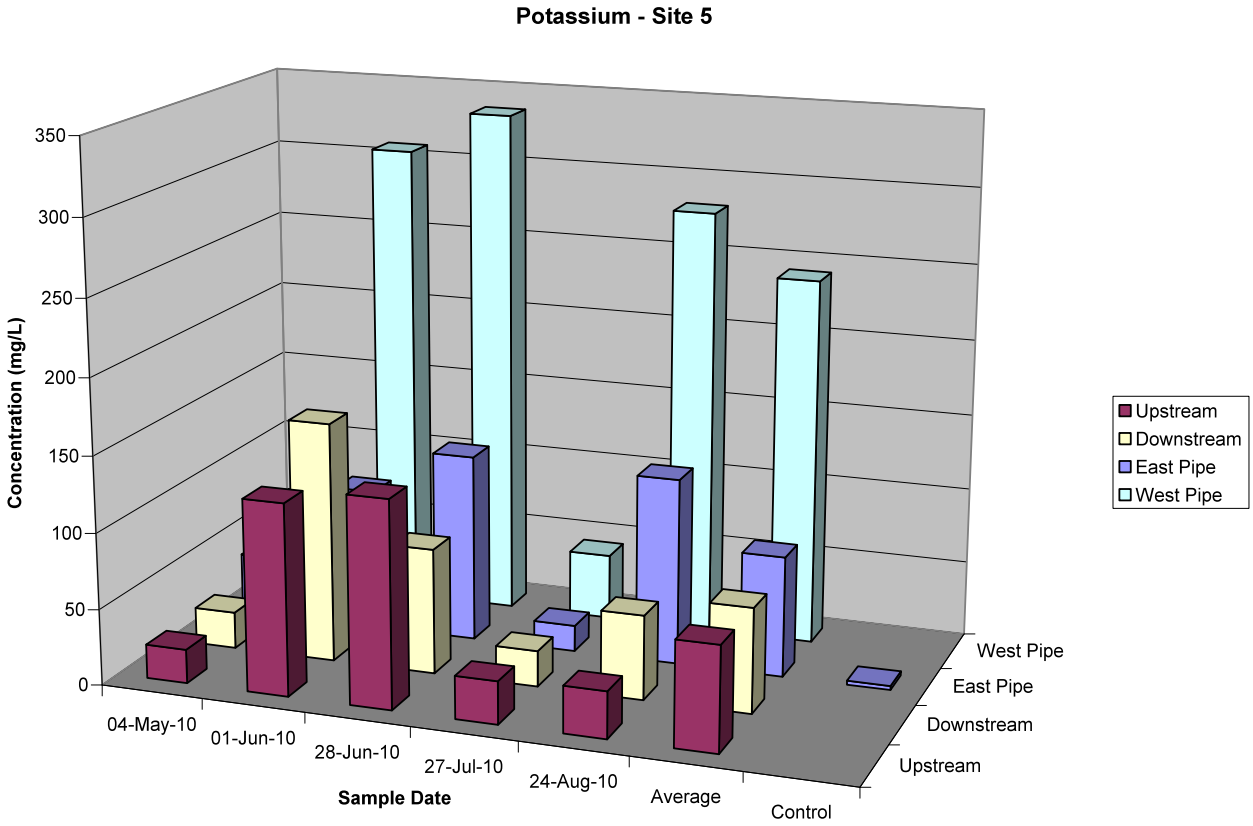
Potassium - Site 3



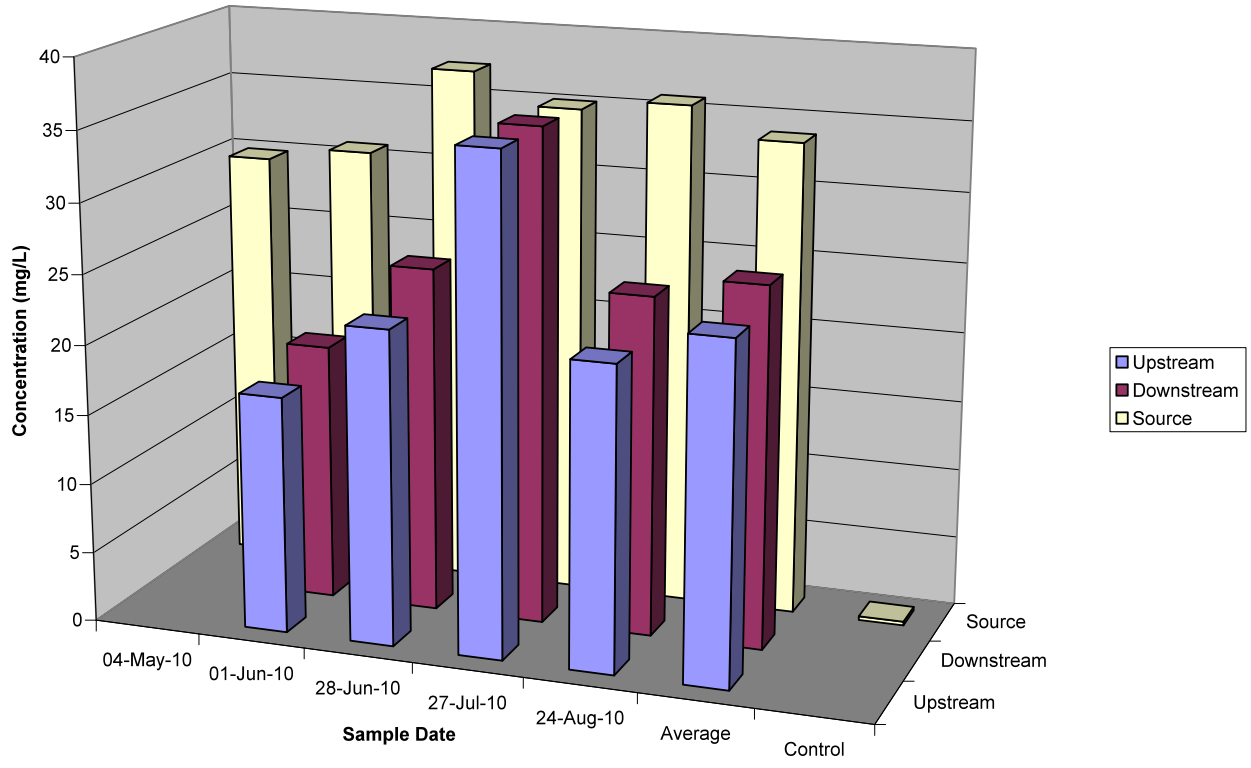
Nitrate - Site 5



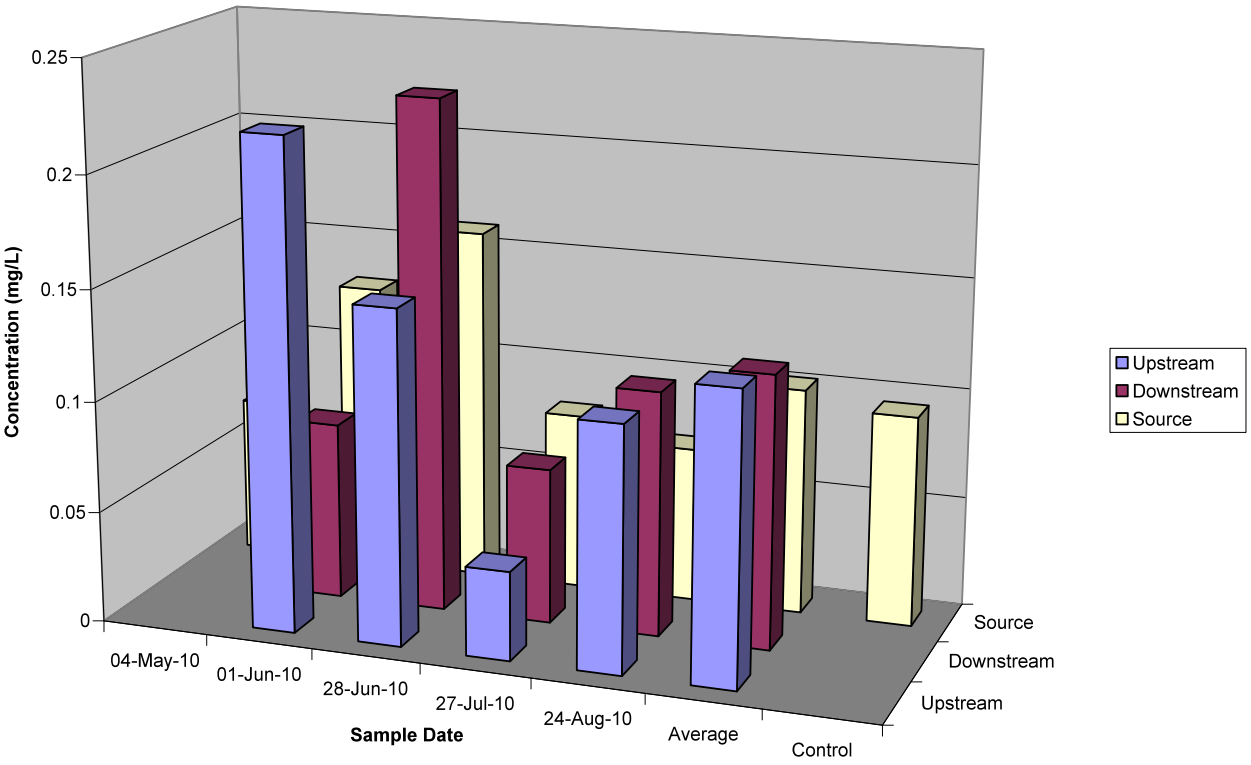

Total Phosphorus - Site 5
Concentration (mg/L)
120
100
80
60
40
20
0
04-May-10
01-Jun-10
28-Jun-10
27-Jul-10
24-Aug-10
Average
Control
Sample Date
West Pipe
East Pipe
Downstream
Upstream
Upstream
Downstream
East Pipe
West Pipe


Potassium - Site 5
Concentration (mg/L)
350
300
250
200
150
100
50
0
04-May-10
01-Jun-10
28-Jun-10
27-Jul-10
24-Aug-10
Average
Control
Sample Date
West Pipe
East Pipe
Downstream
Upstream
Upstream
Downstream
East Pipe
West Pipe

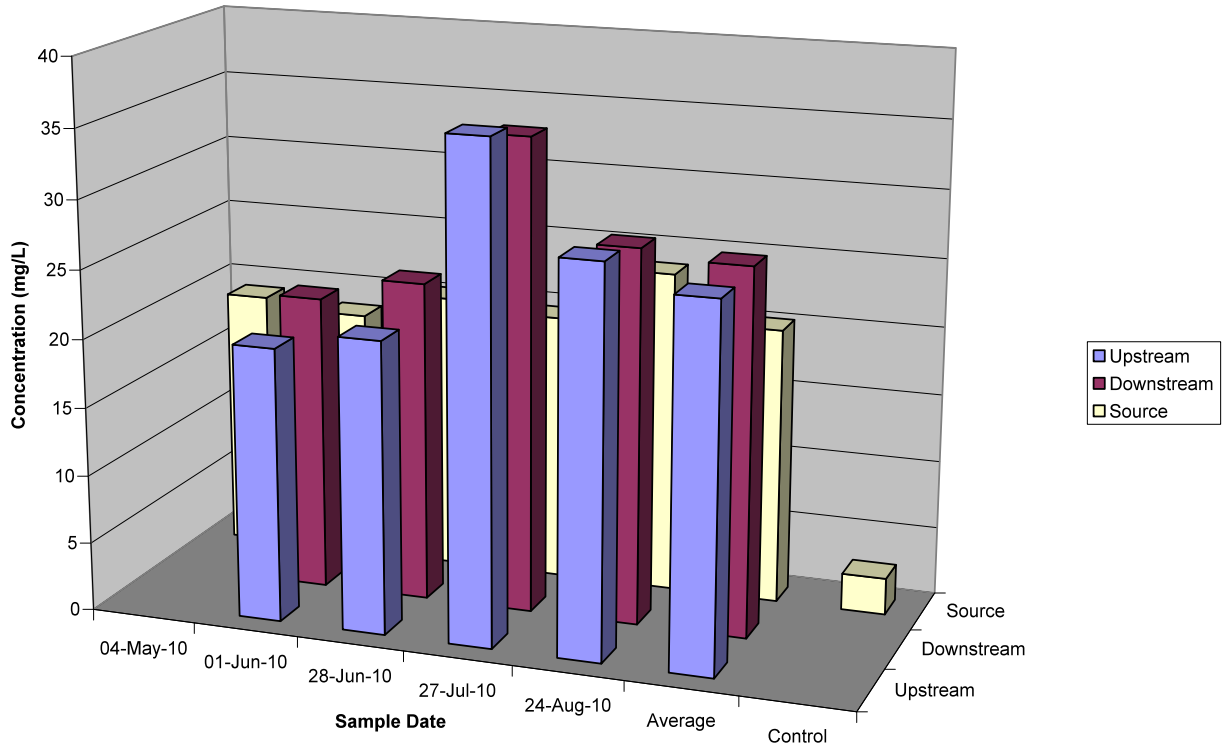
Nitrate - Site 6



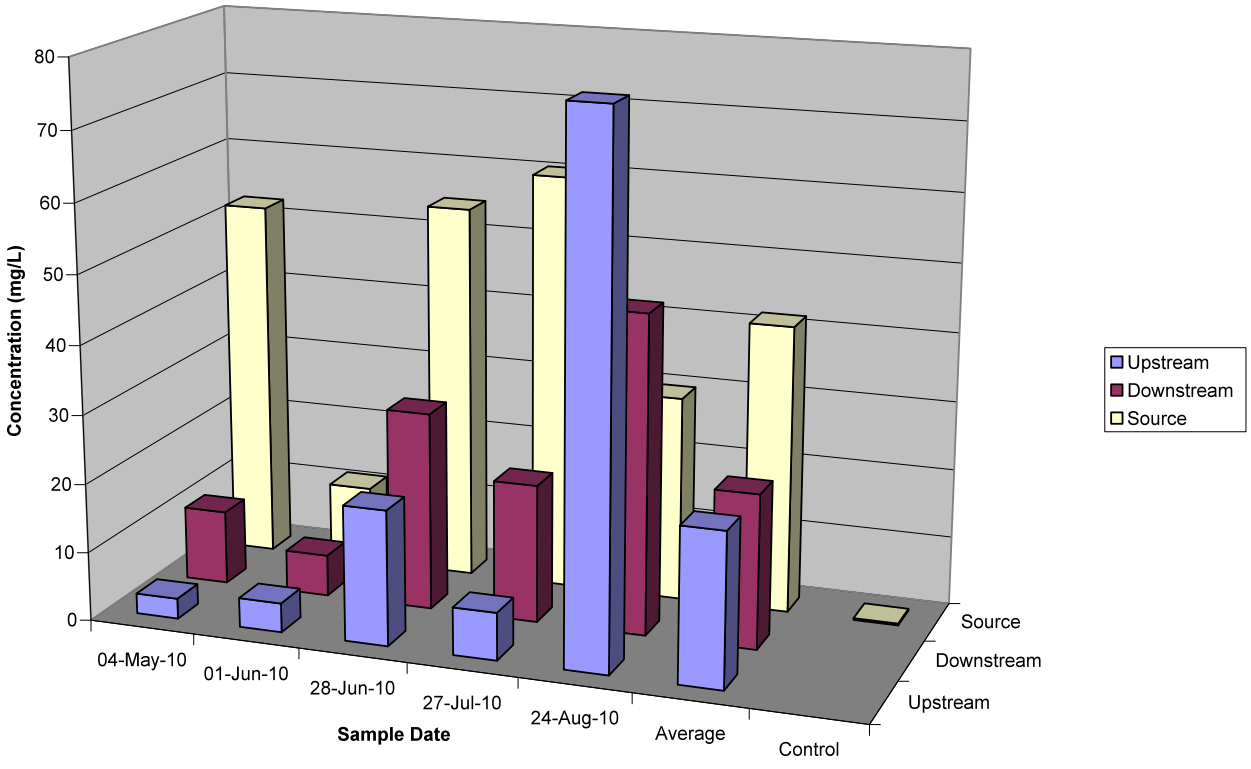
Total Phosphorus - Site 6



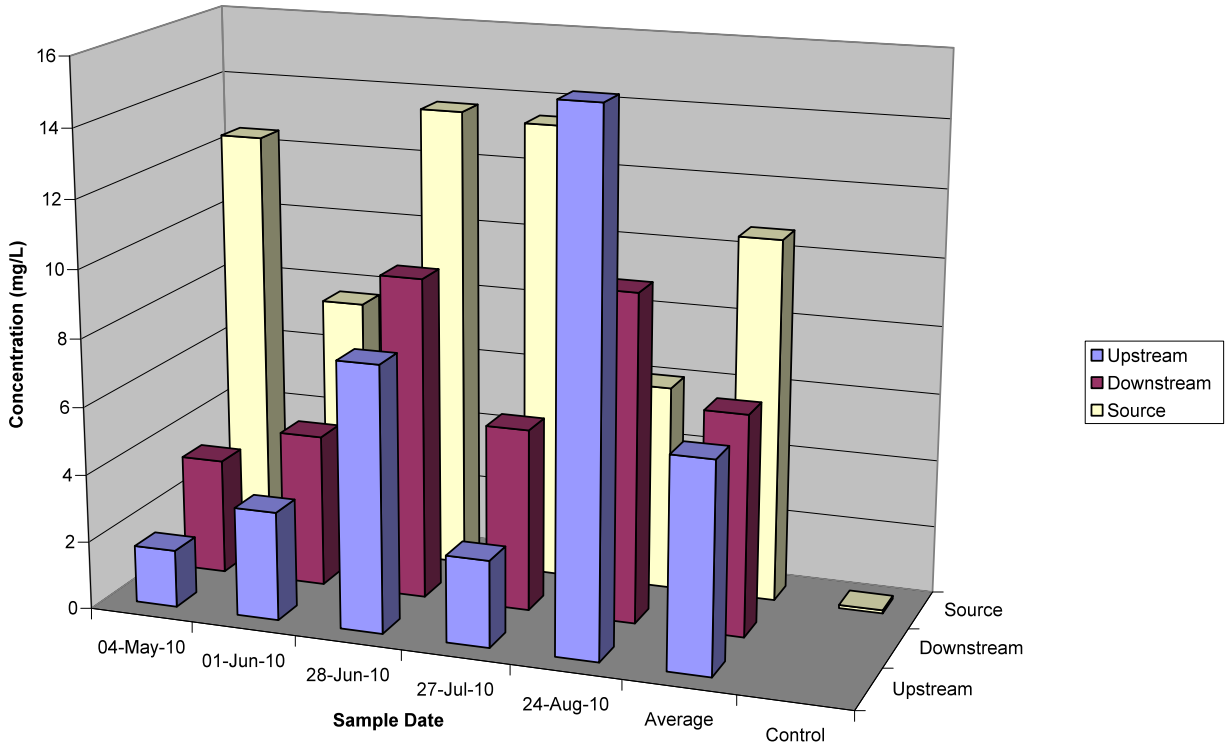
Potassium - Site 6



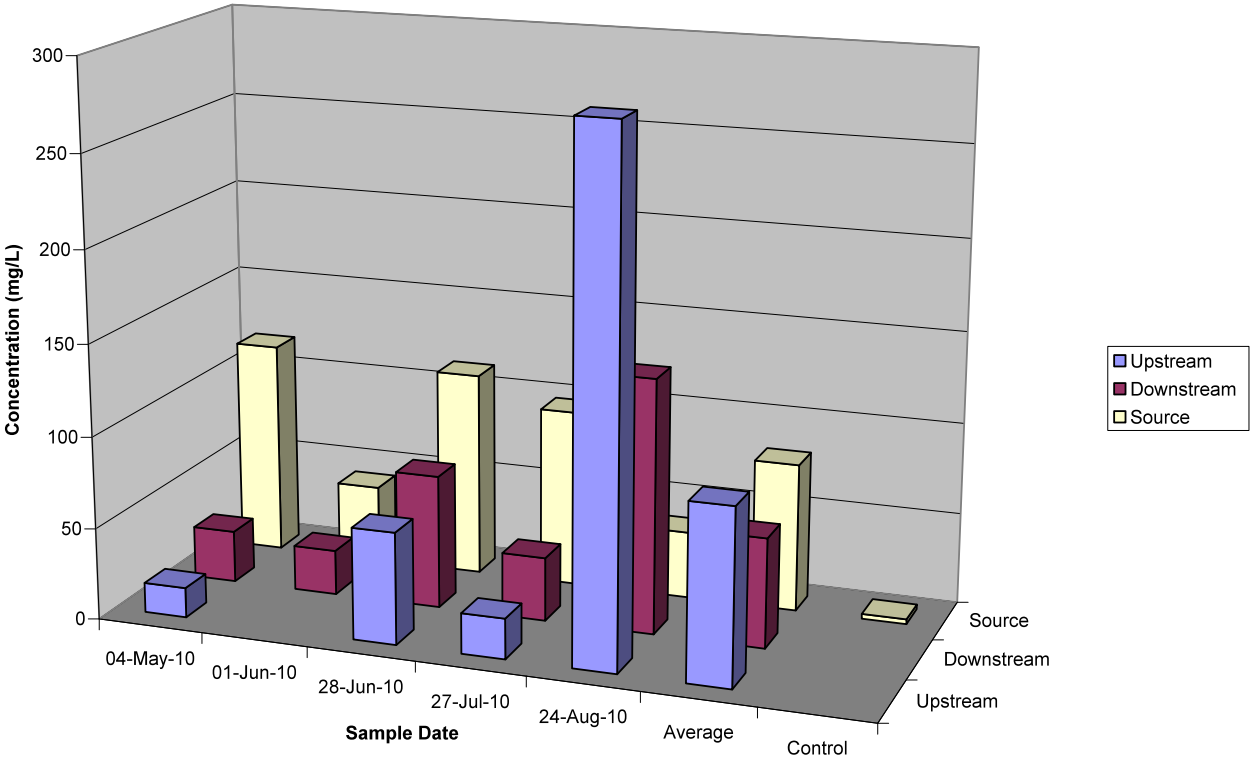
Nitrate - Site 7



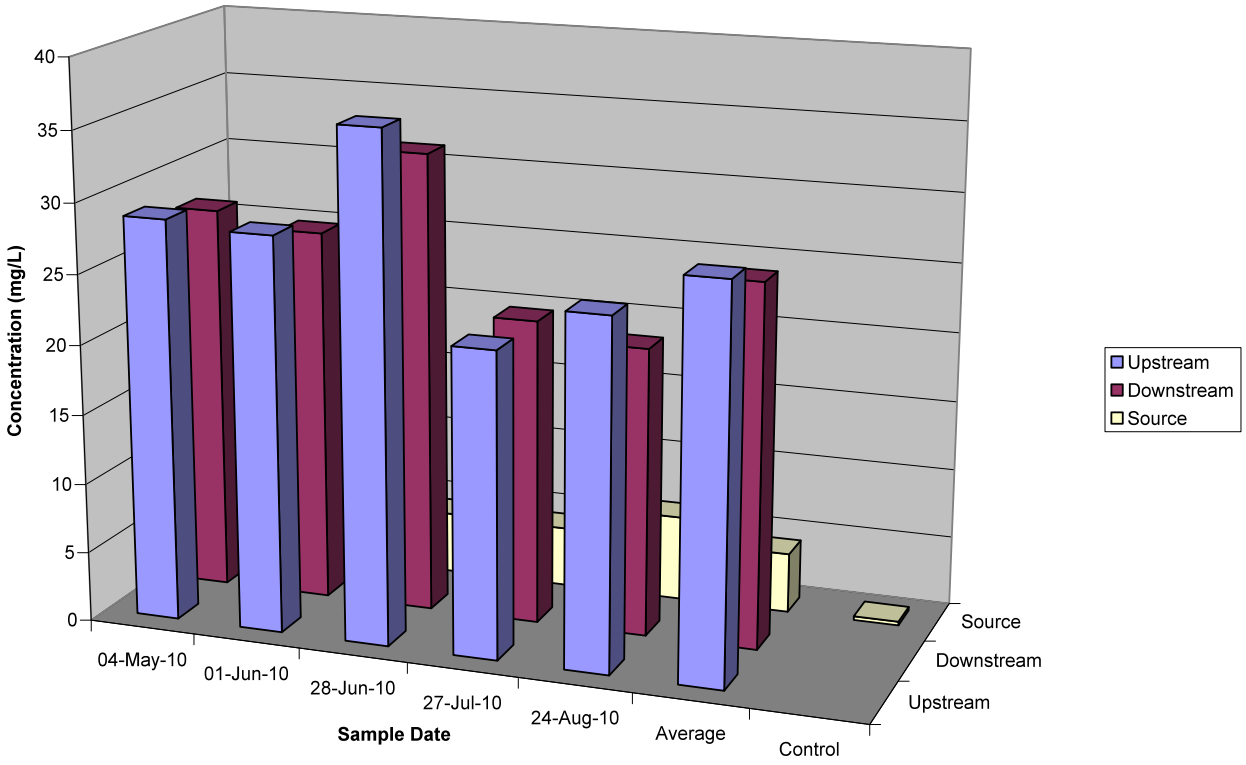
Total Phosphorus - Site 7



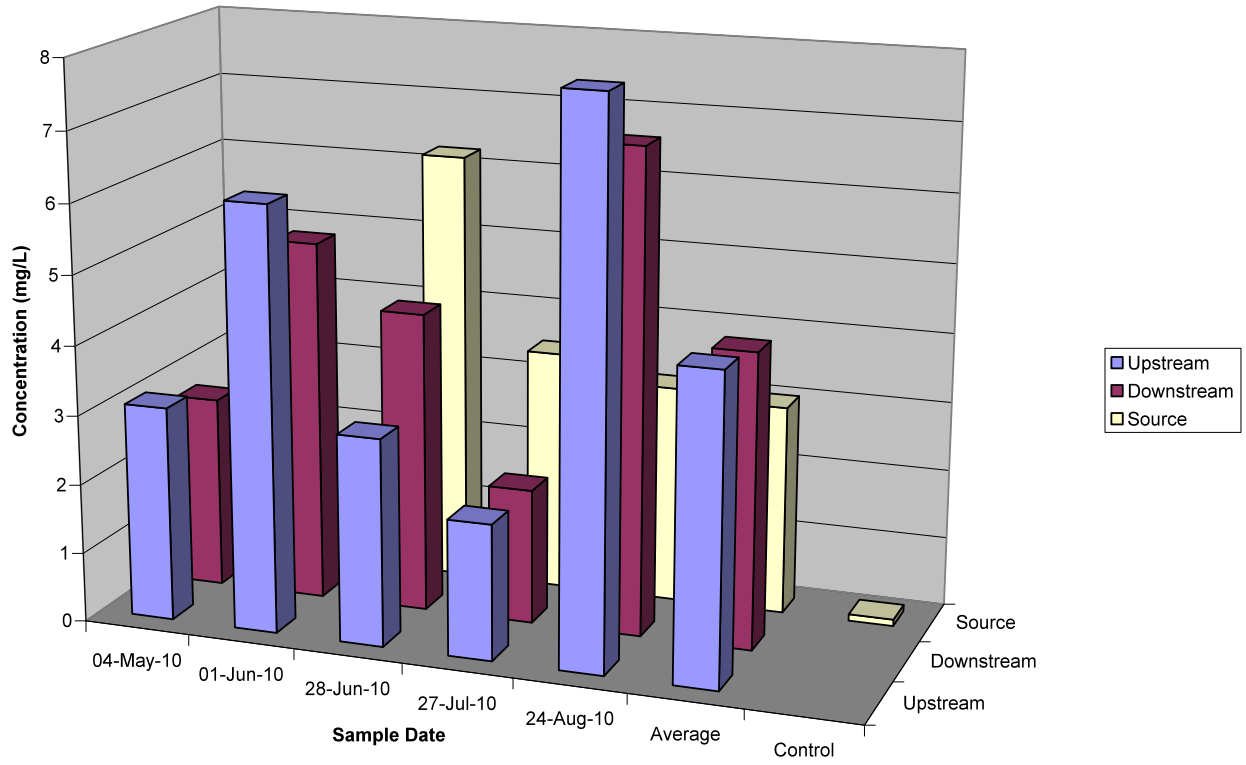
Potassium - Site 7



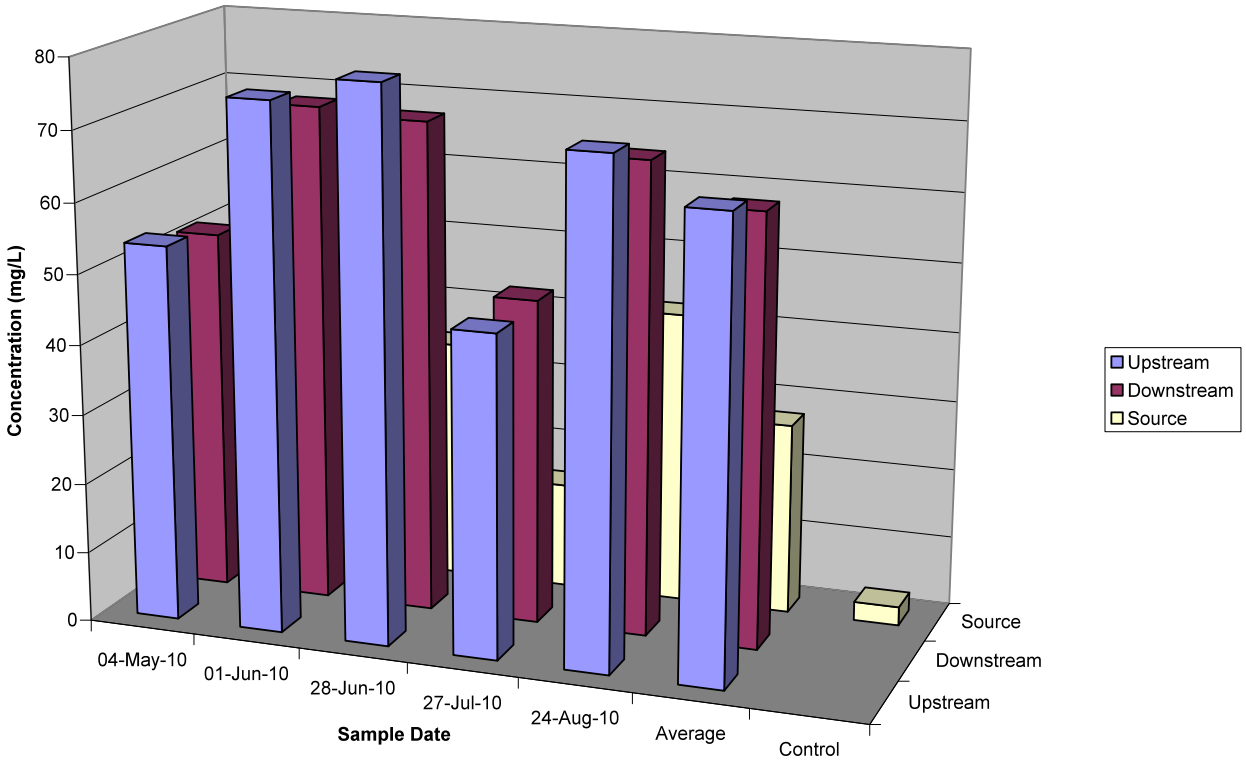
Nitrate - Site 8



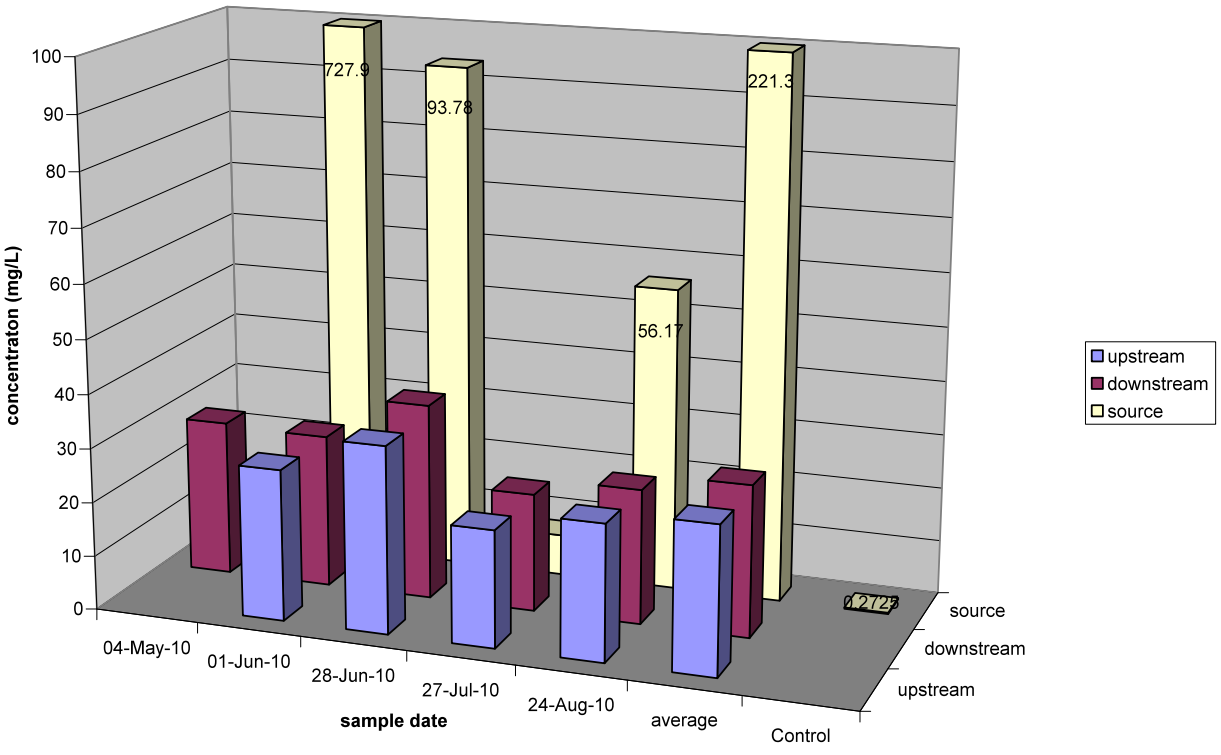
Total Phosphorus - Site 8



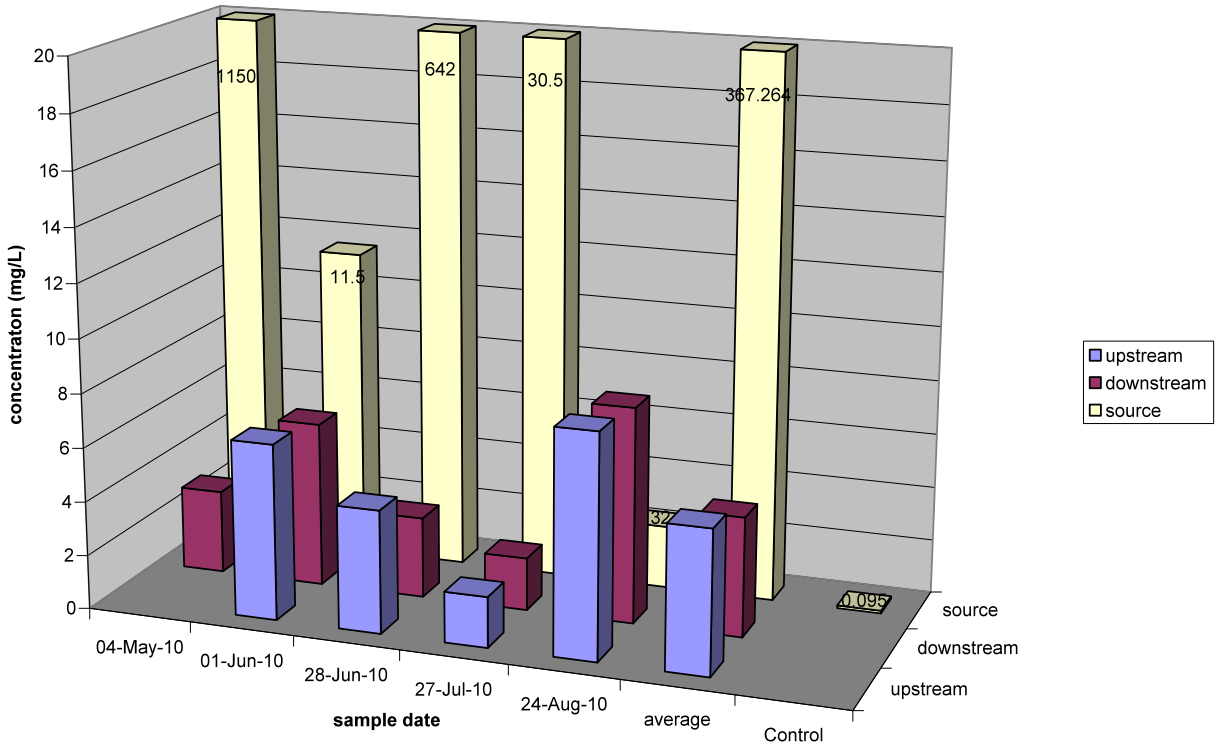
Potassium - Site 8



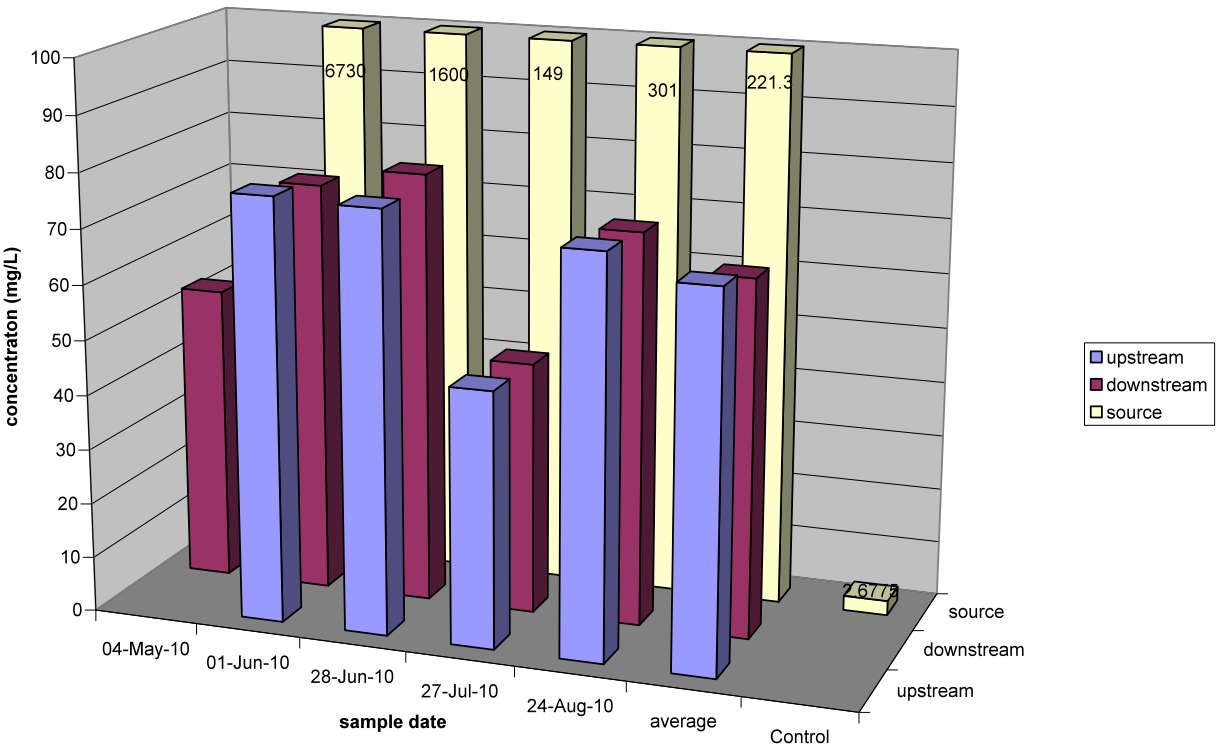
Nitrate - Site 9



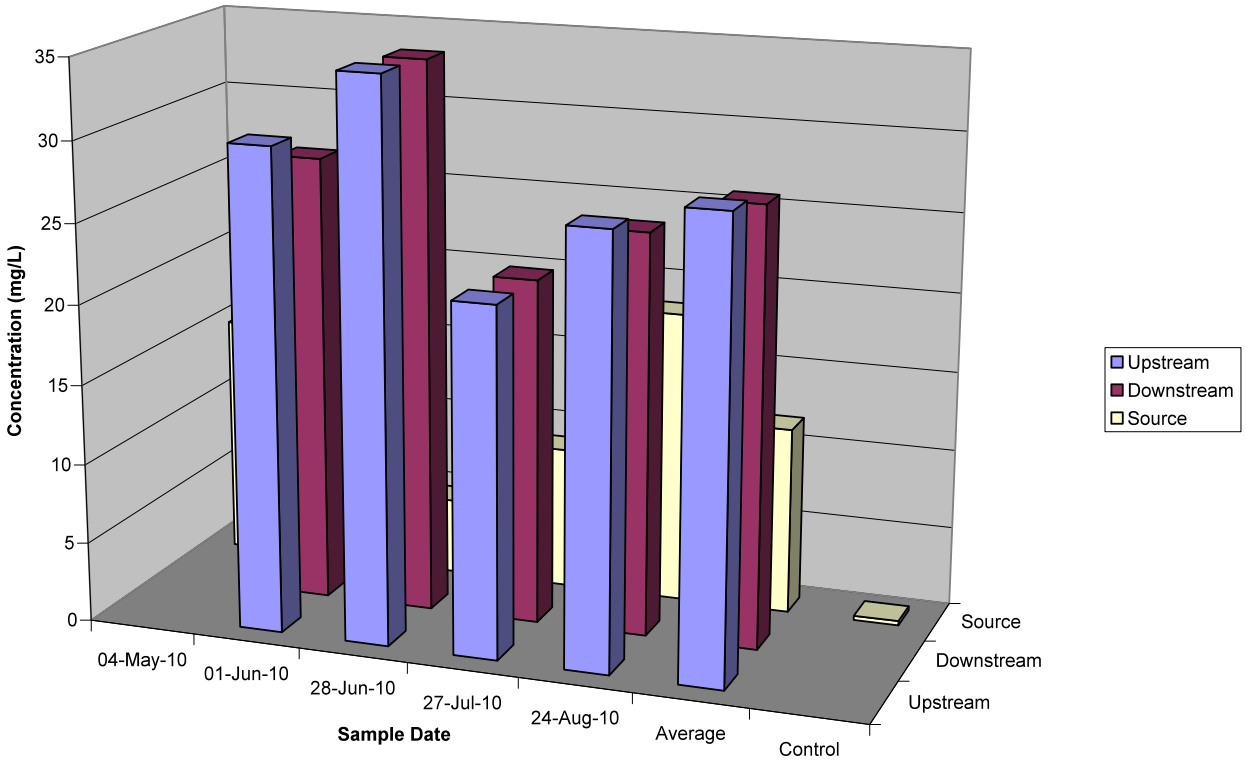
Total Phosphorus - Site 9



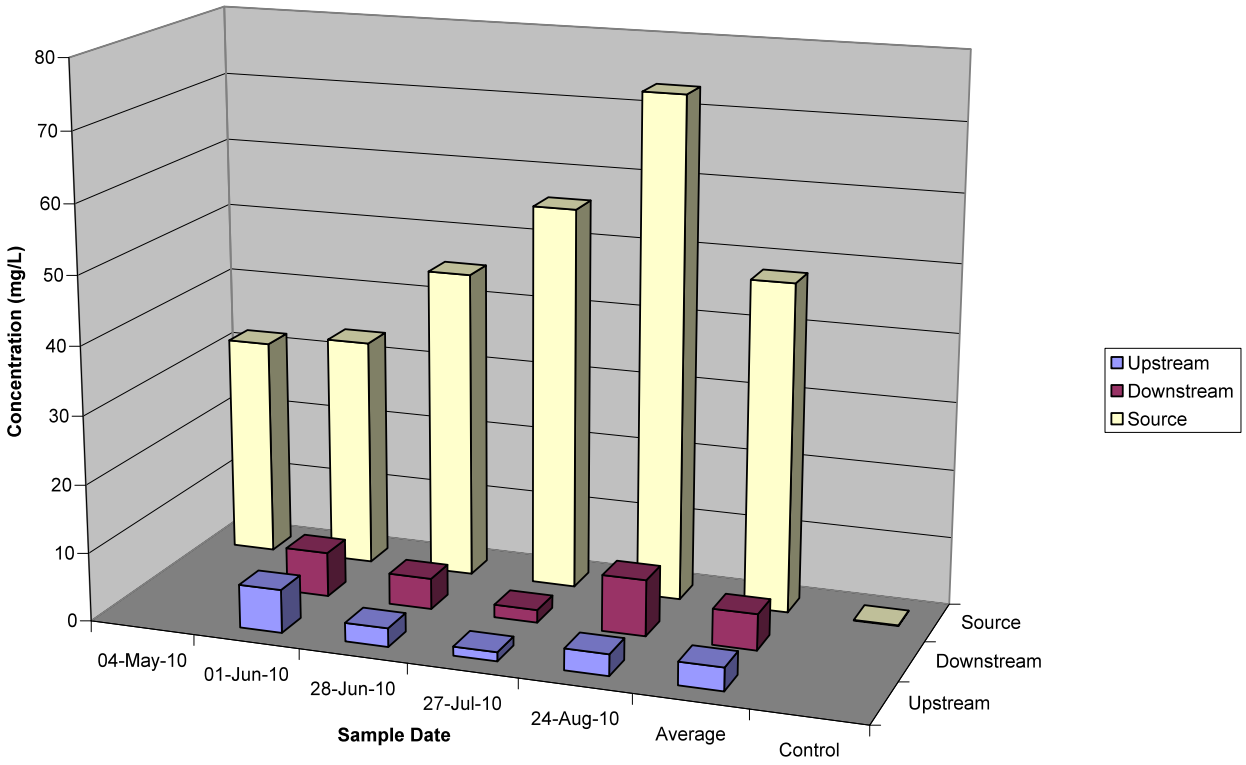
Potassium - Site 9



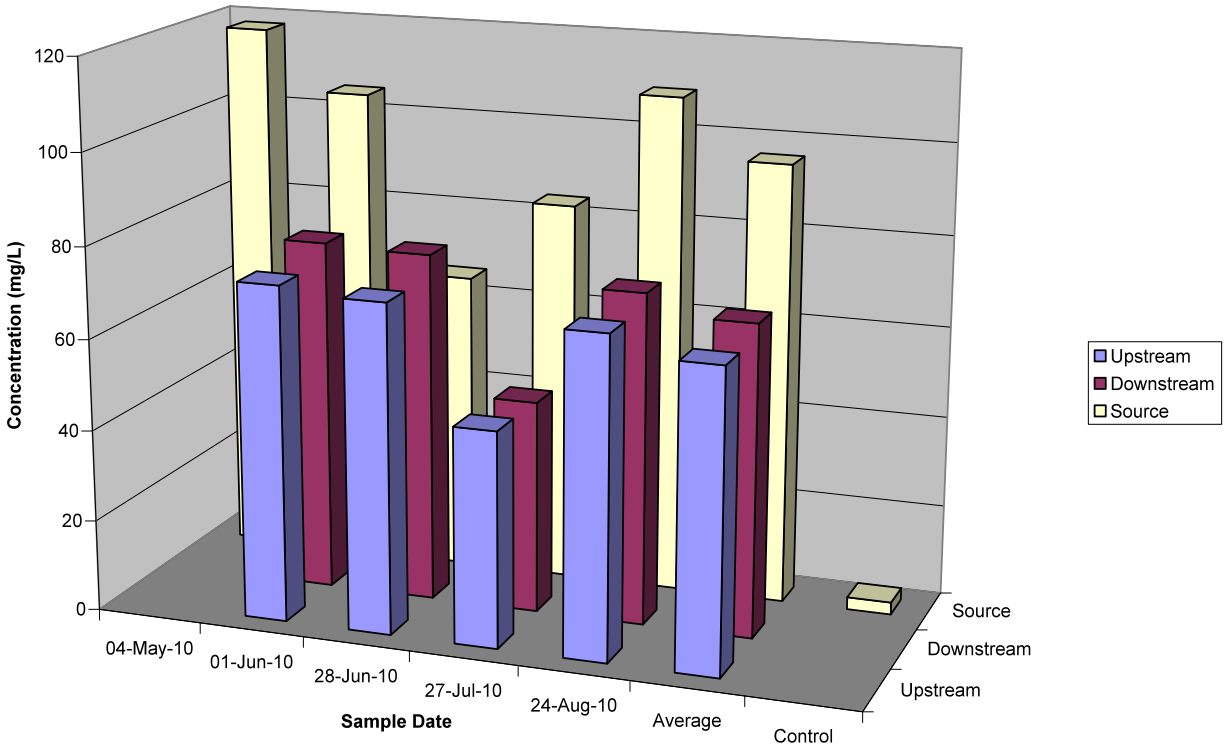
Nitrate - Site 10



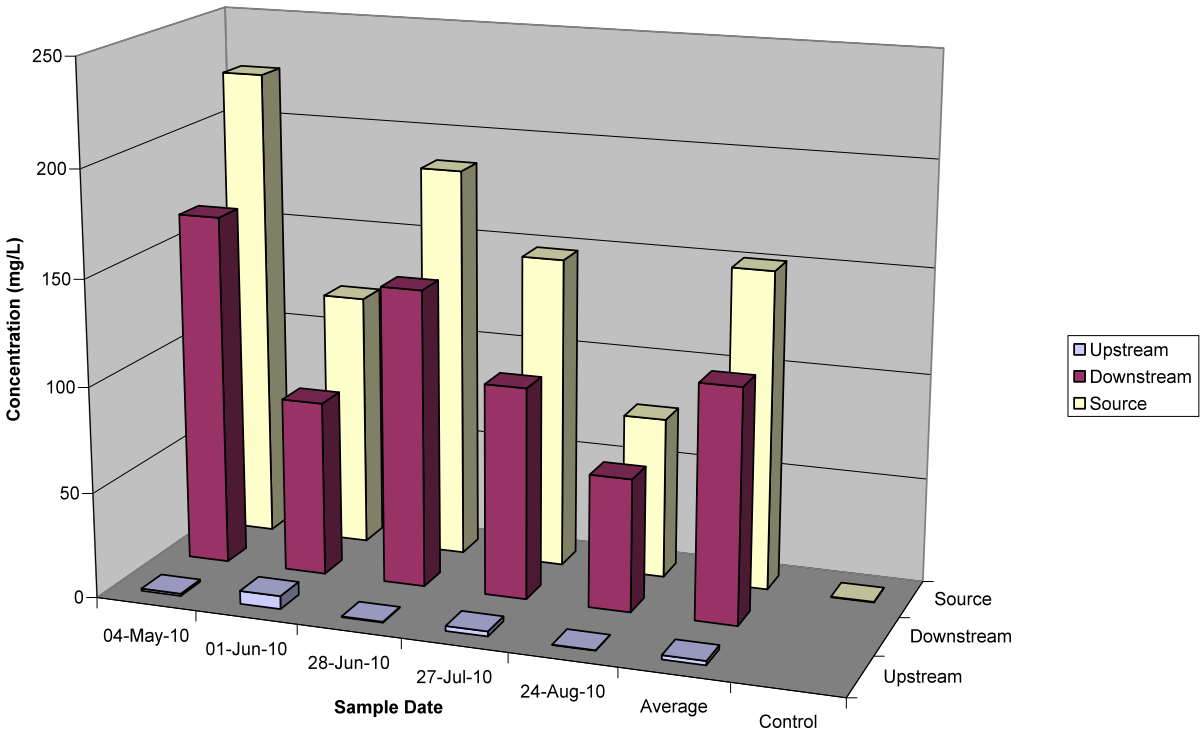
Total Phosphorus - Site 10

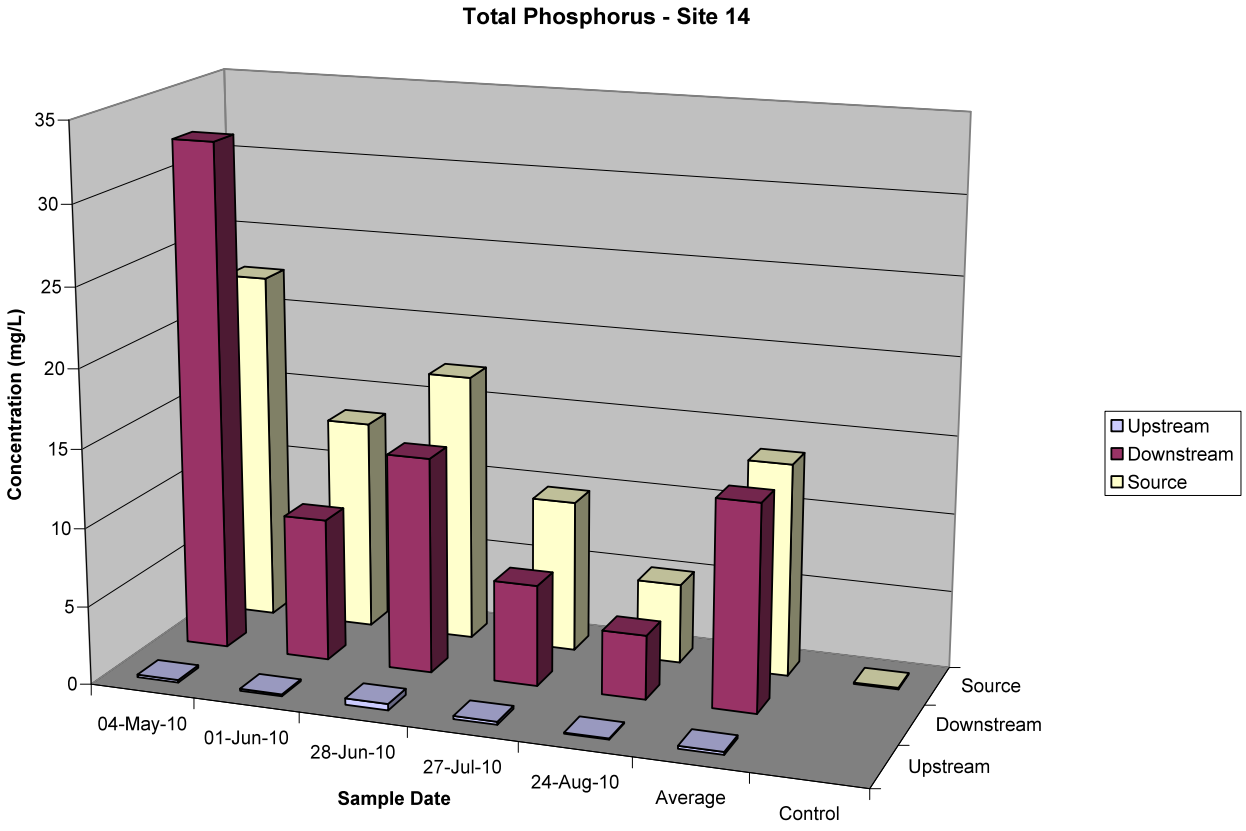


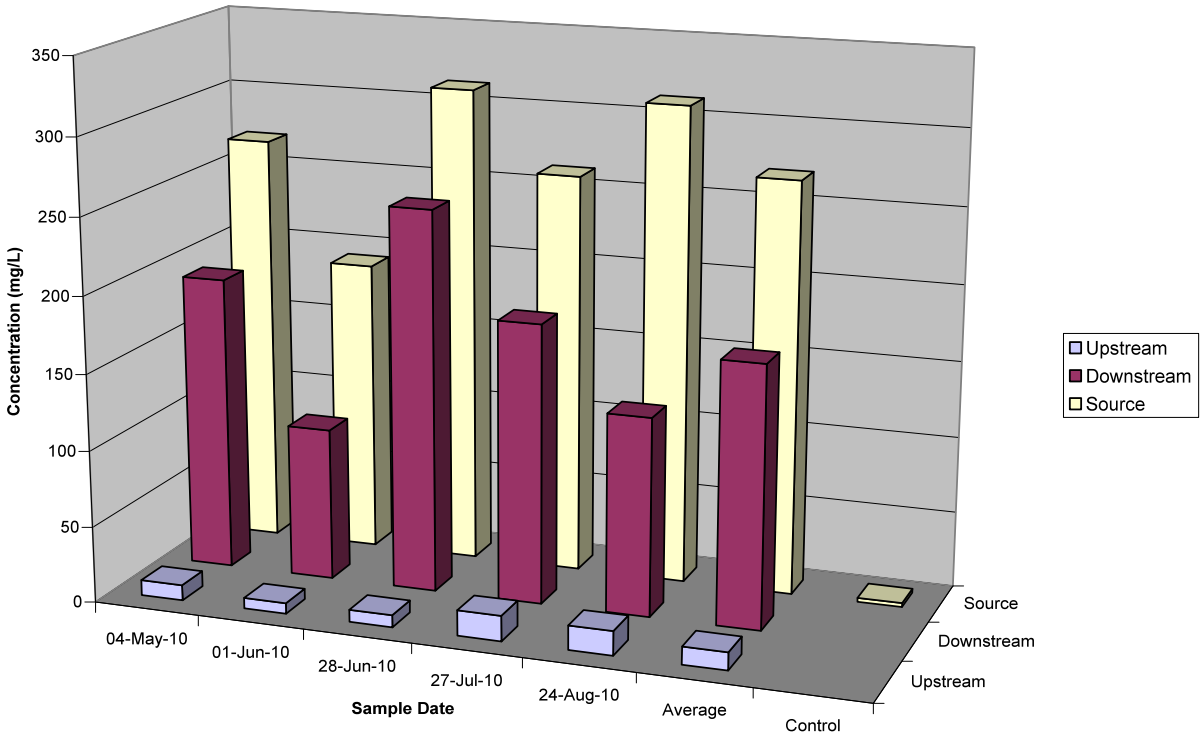
Potassium - Site 10



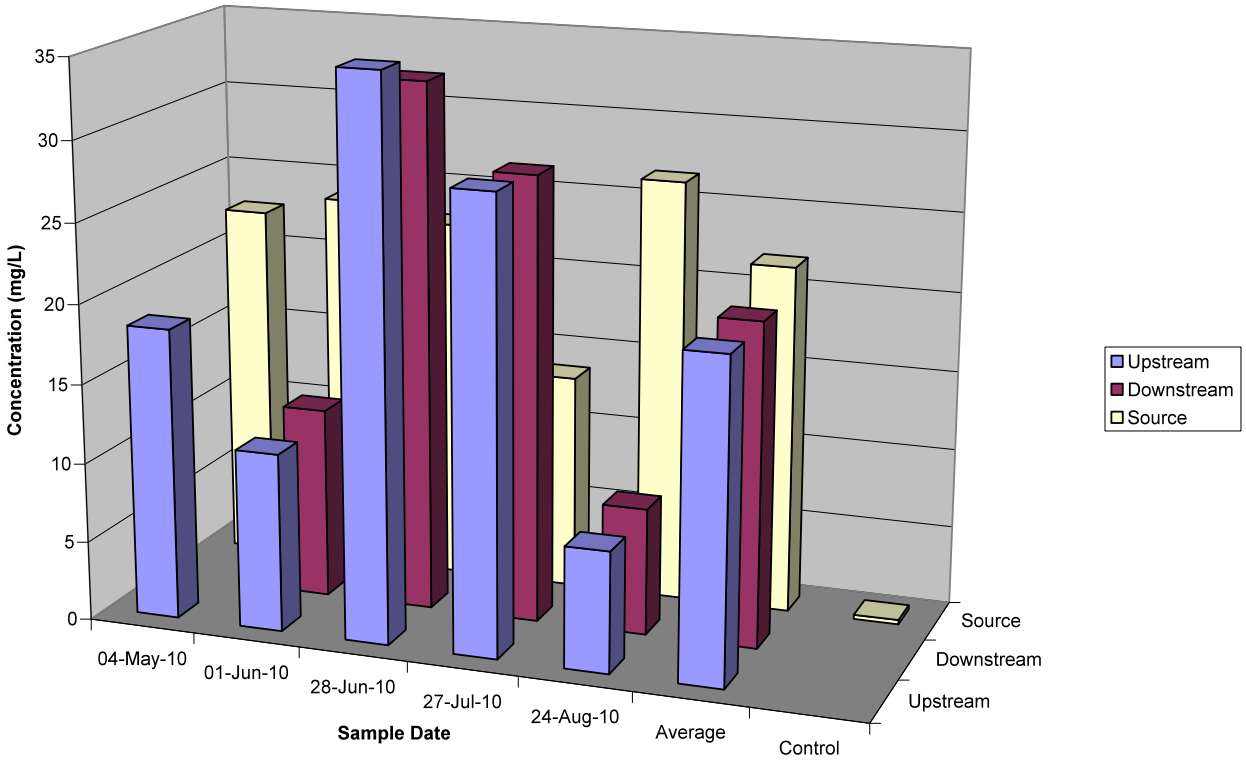
Nitrate - Site 14



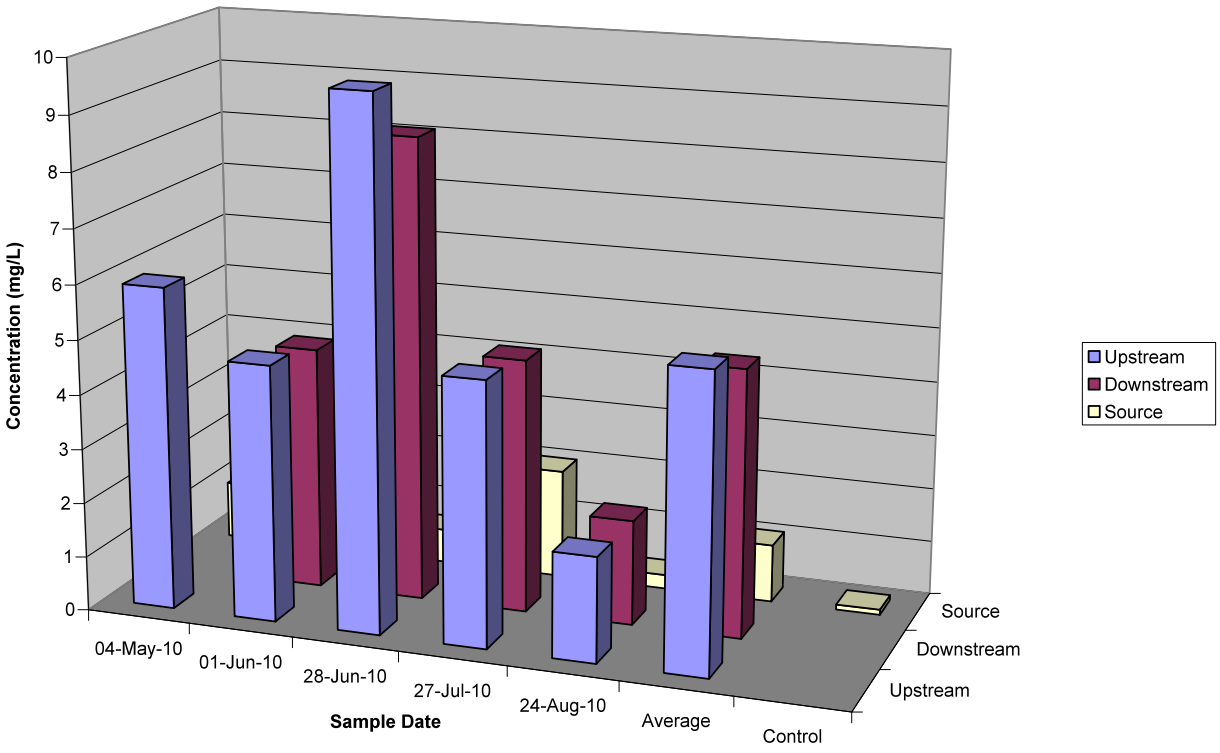

Total Phosphorus - Site 14
Concentration (mg/L)
35
30
25
20
15
10
5
0
04-May-10
01-Jun-10
28-Jun-10
27-Jul-10
24-Aug-10
Average
Control
Sample Date
Source
Downstream
Upstream
Upstream
Downstream
Source


Potassium - Site 14
Concentration (mg/L)
350
300
250
200
150
100
50
0
04-May-10
01-Jun-10
28-Jun-10
27-Jul-10
24-Aug-10
Average
Control
Sample Date
Source
Downstream
Upstream
Upstream
Downstream
Source

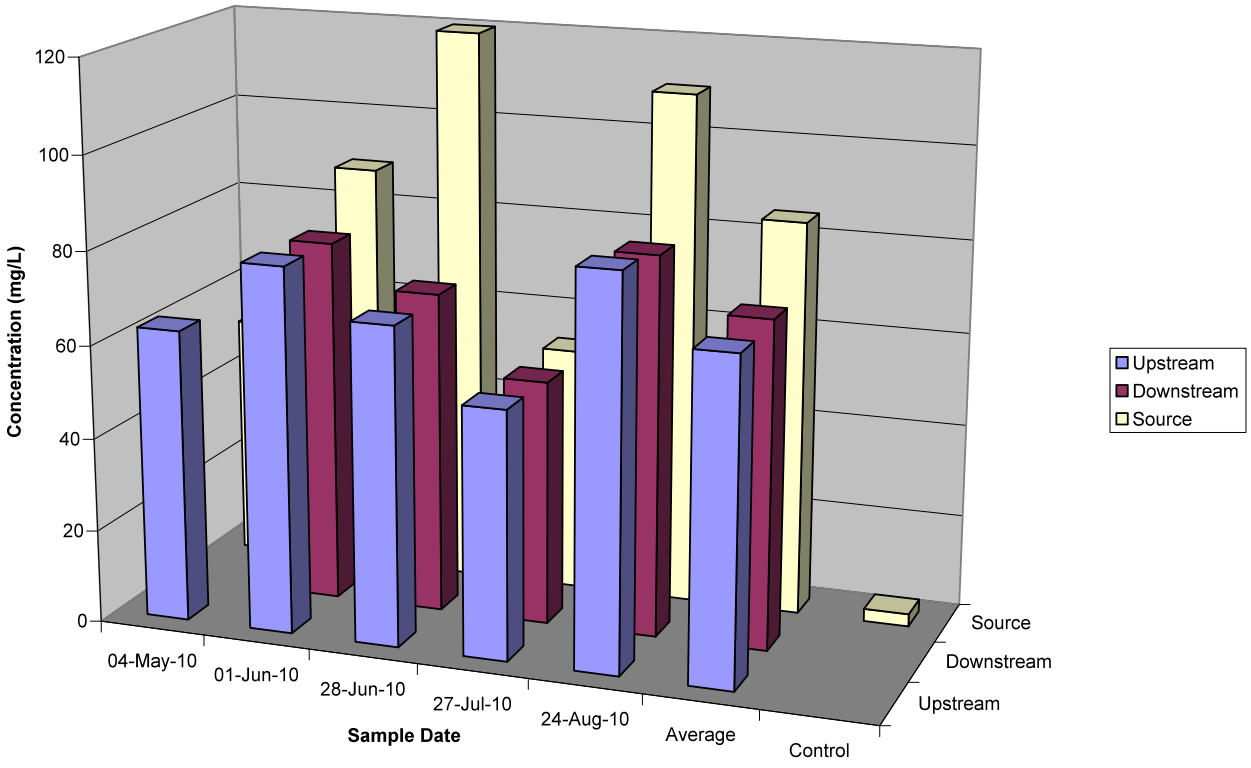
Nitrate - Site 15



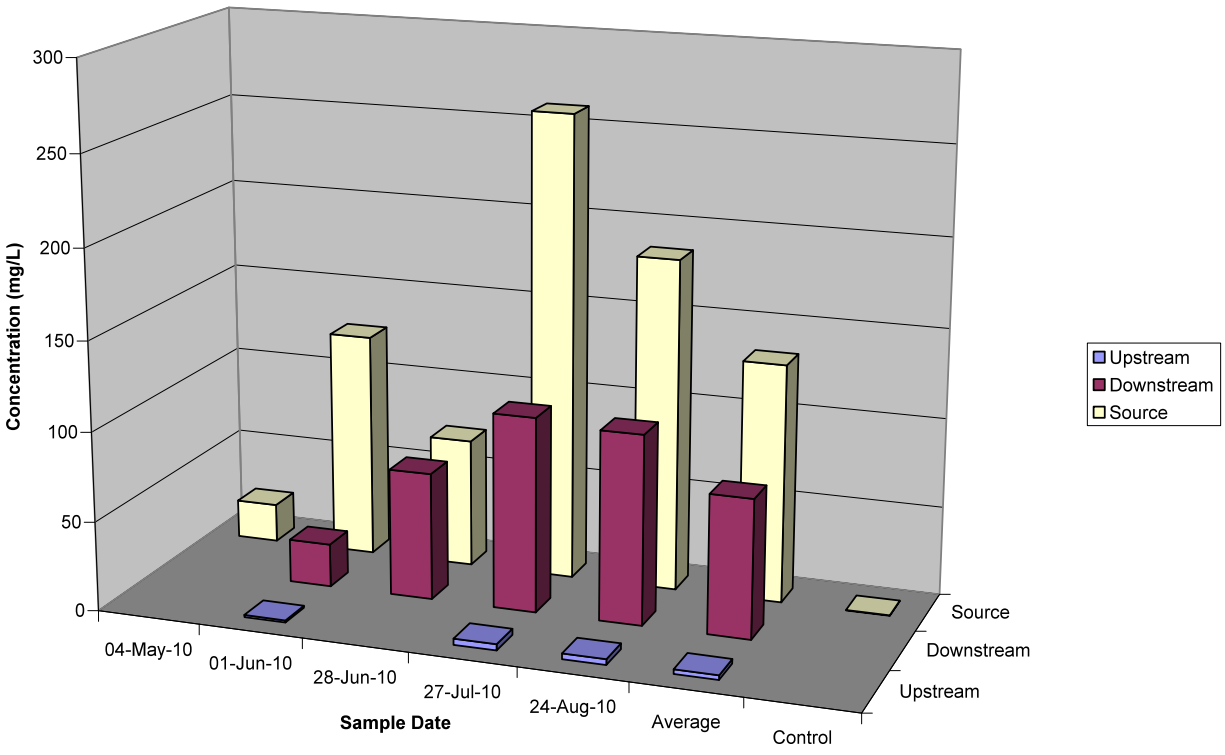
Total Phosphorus - Site 15



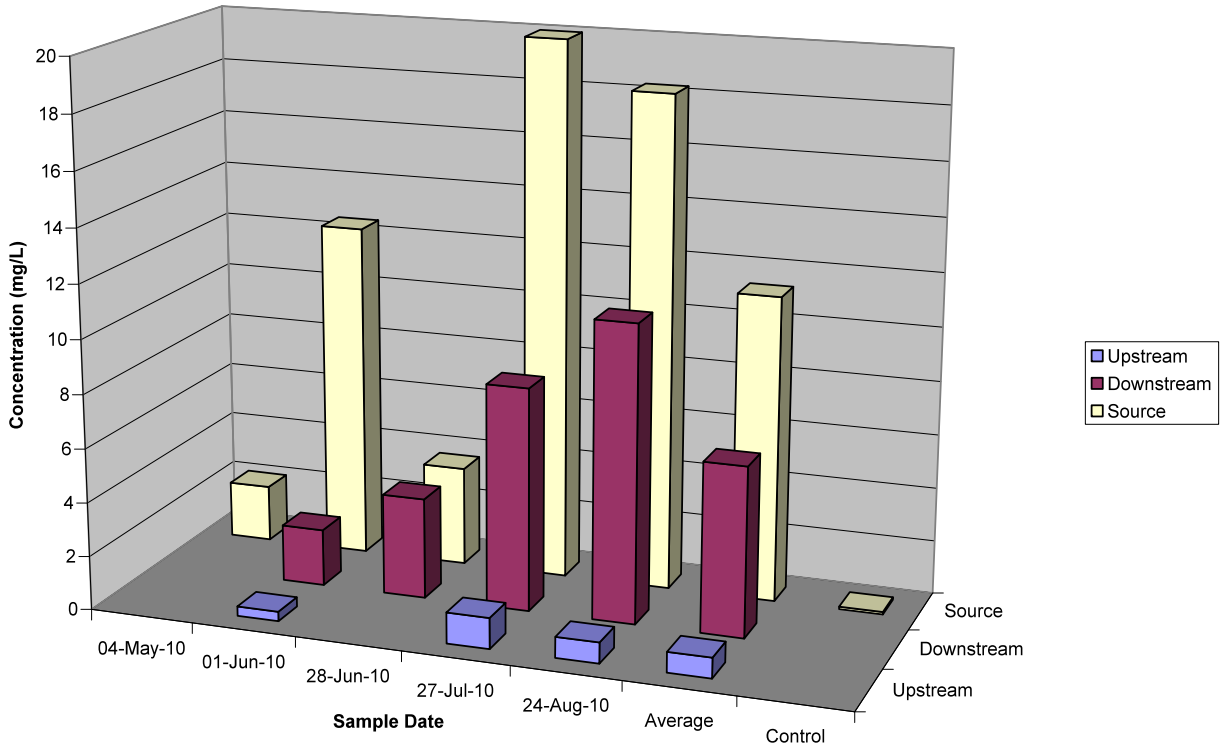
Potassium - Site 15



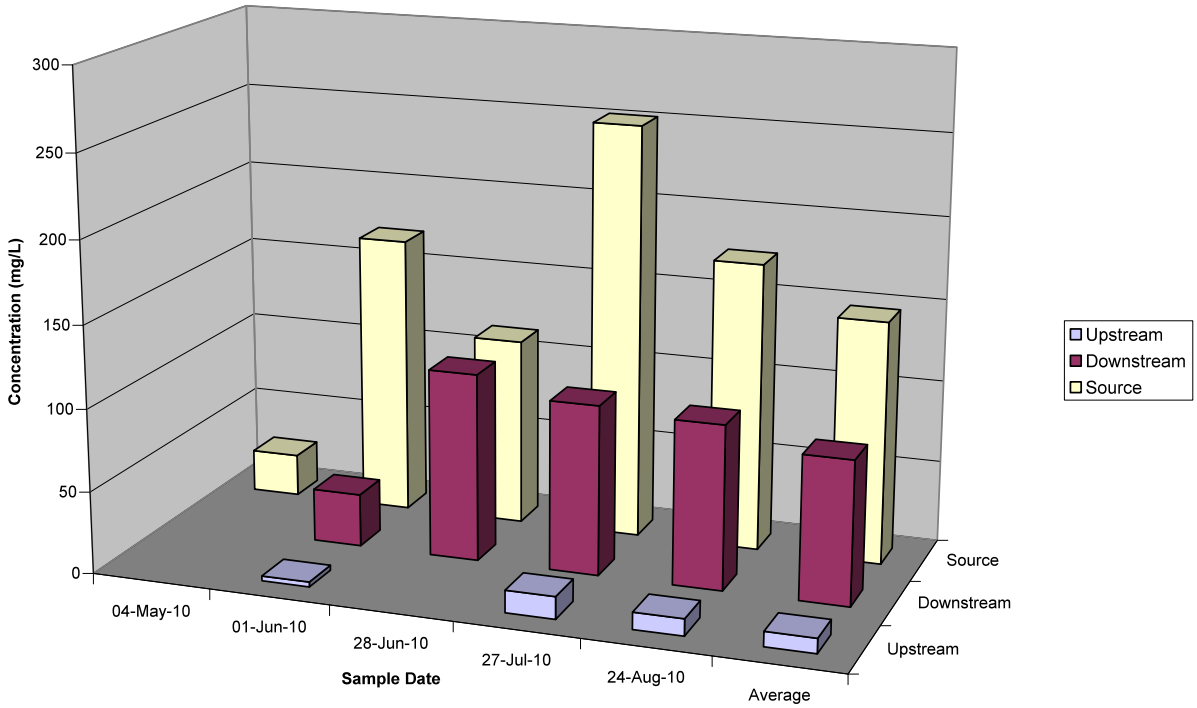
Nitrate - Site 18



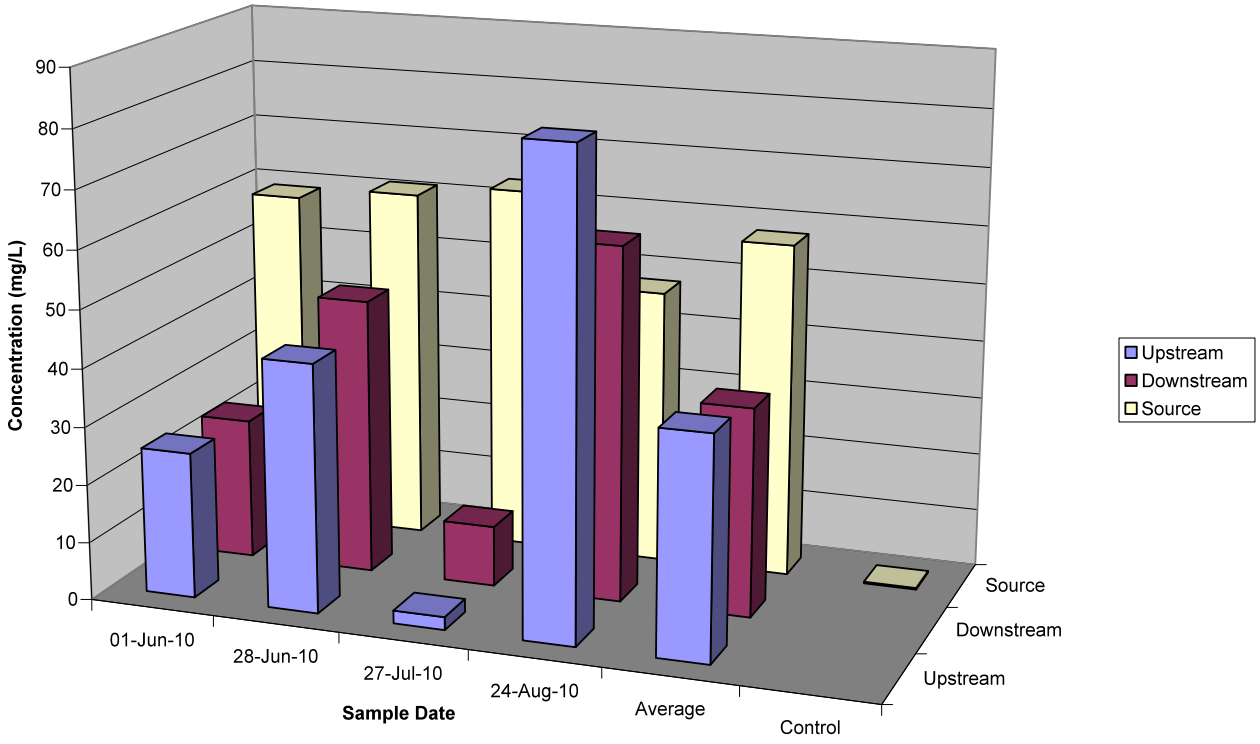
Phosphorus - Site 18



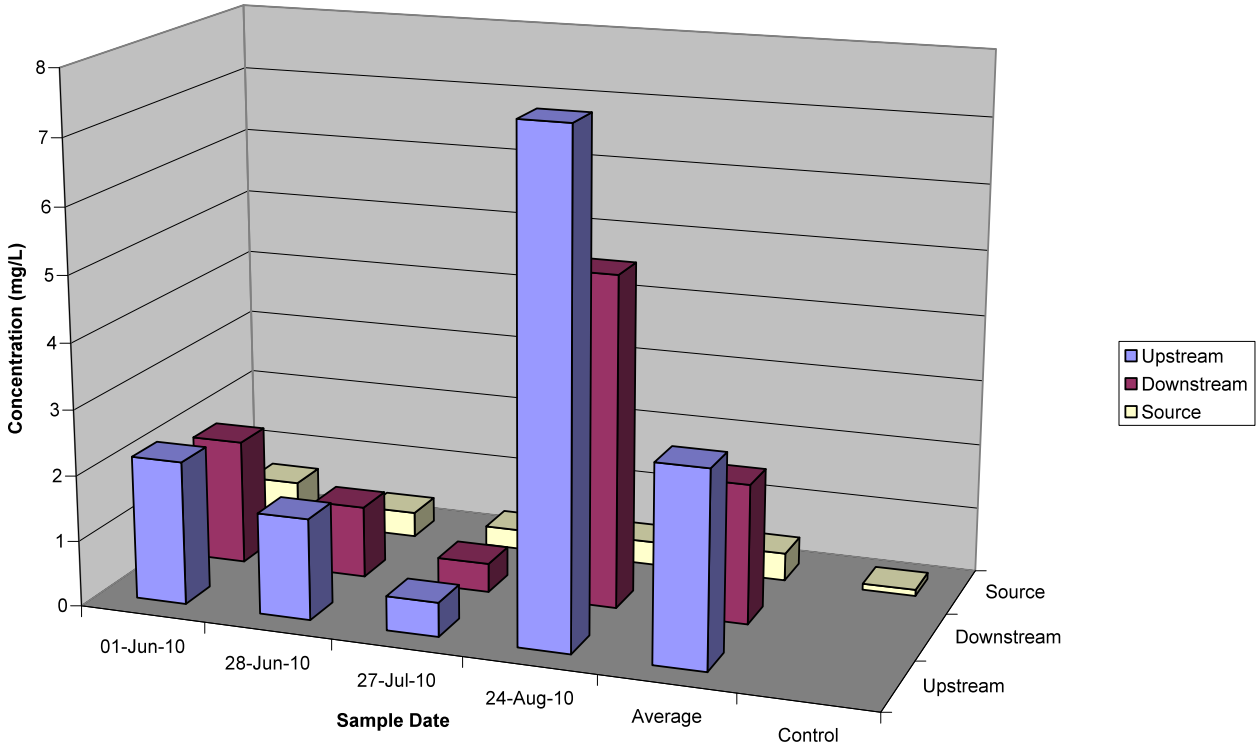
Potassium - Site 18



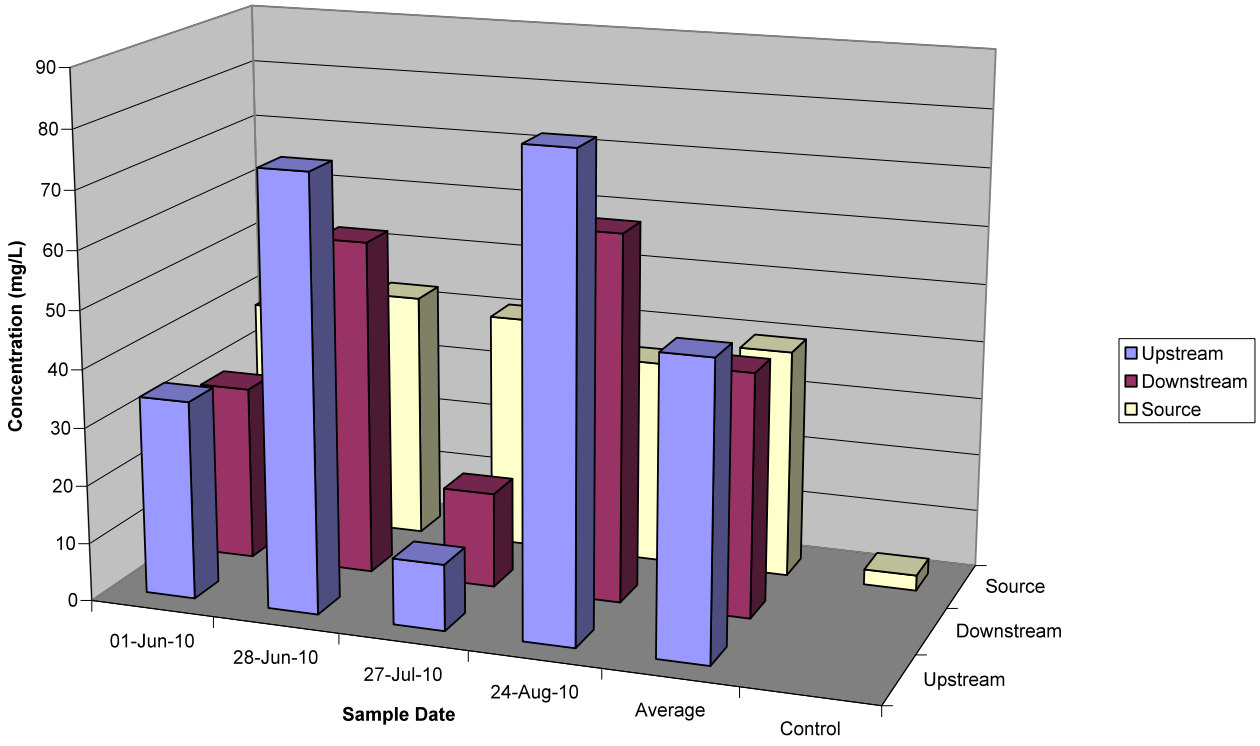
Nitrate - Site 19



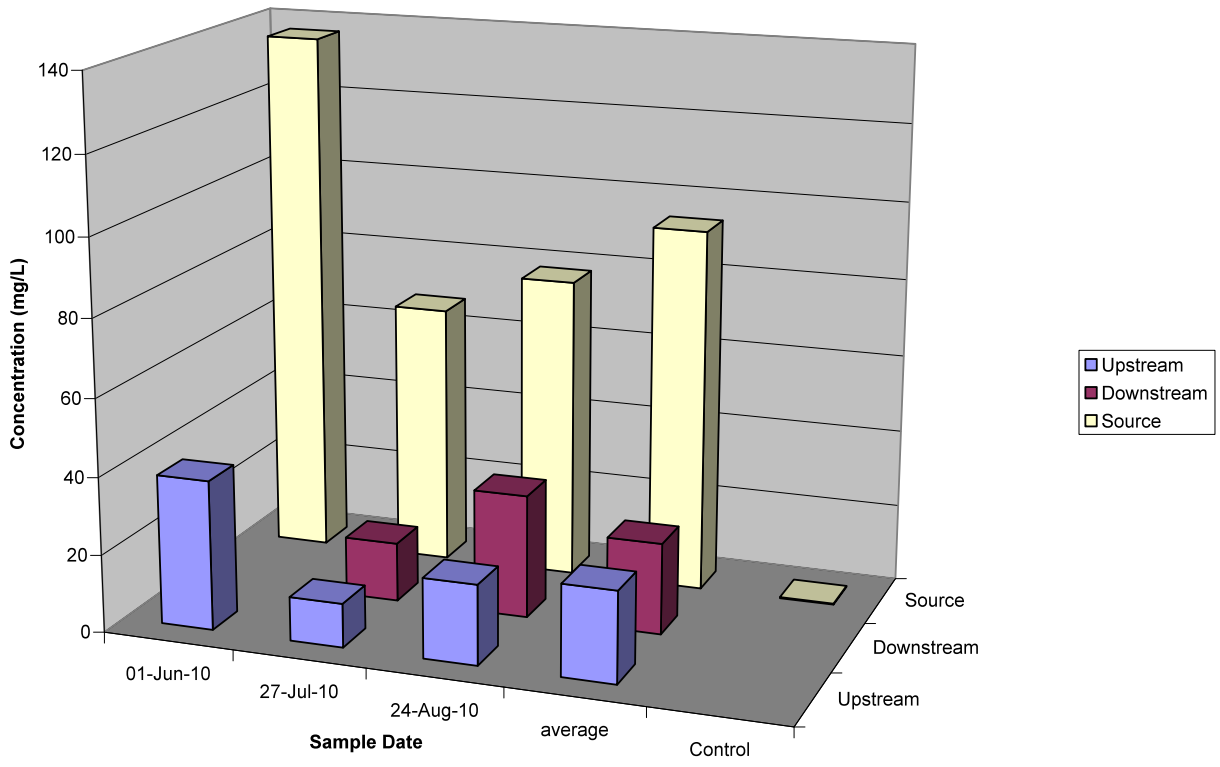
Phosphorus - Site 19

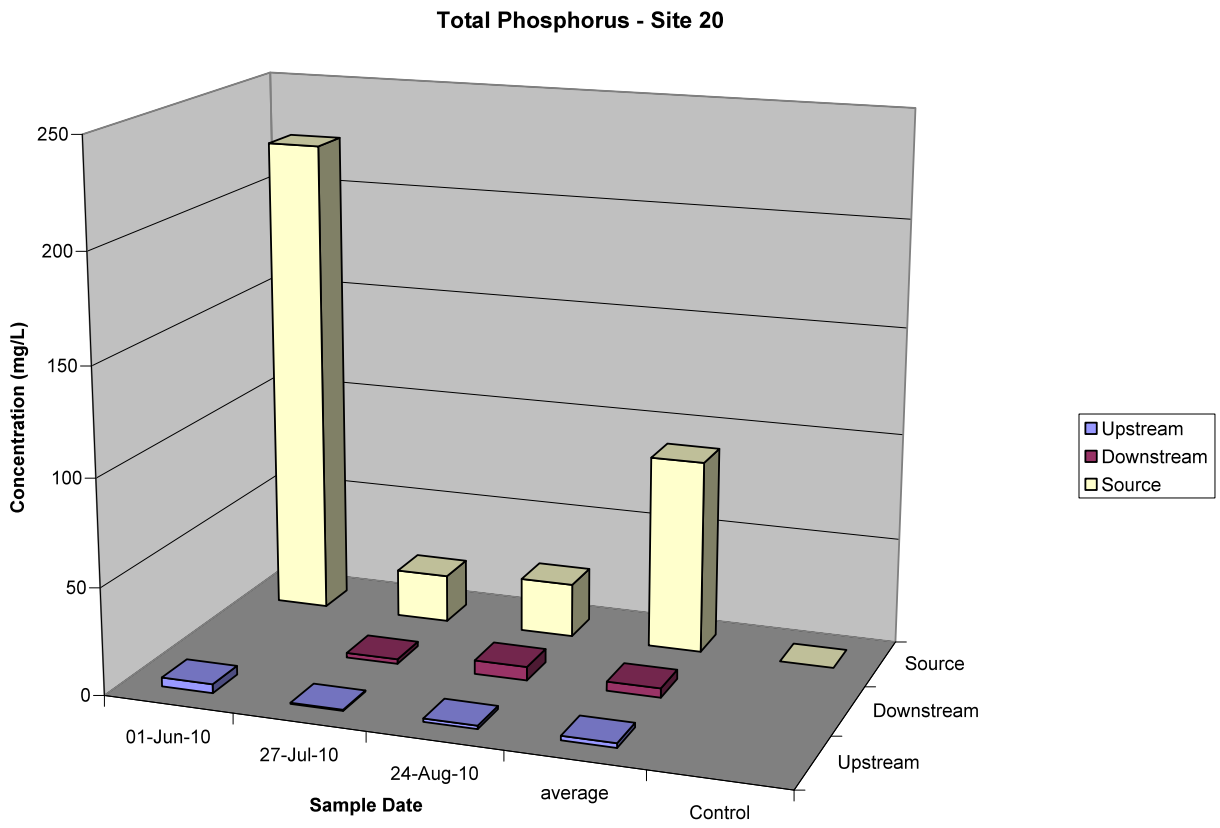


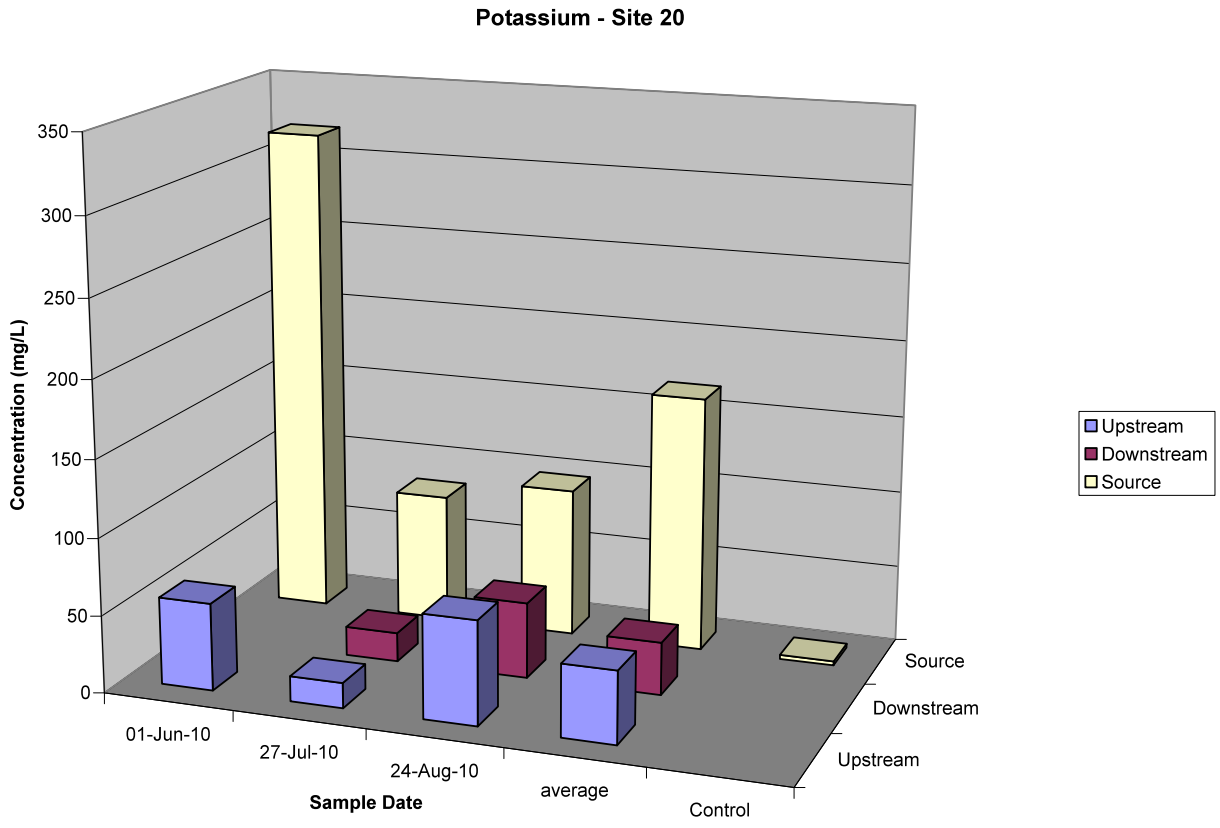
Potassium - Site 19



Nitrate - Site 20




Total Phosphorus - Site 20
Concentration (mg/L)
250
200
150
100
50
0
01-Jun-10
27-Jul-10
24-Aug-10
average
Control
Sample Date
Source
Downstream
Upstream
Upstream
Downstream
Source


Potassium - Site 20
Concentration (mg/L)
350
300
250
200
150
100
50
0
01-Jun-10
27-Jul-10
24-Aug-10
average
Control
Sample Date
Source
Downstream
Upstream
Upstream
Downstream
Source